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# ANNUAL REPORTS

AND

## CATALOGUE

OF

# GIRARD COLLEGE,

THE CITY OF PHILADELPHIA TRUSTEE,

*FOR THE YEAR 1898.*

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PHILADELPHIA:

PRINTED BY J. B. LIPPINCOTT COMPANY.

1899.

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BOARD OF DIRECTORS  
OF  
CITY TRUSTS  
1899.

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LOUIS WAGNER, *President*,  
Broad and Market Streets (Third Nat'l Bank).

JOSEPH L. CAVEN, *Vice-President*,  
523 Chestnut Street.

ALEXANDER BIDDLE,  
1307 Walnut Street.

EDWARD S. BUCKLEY,  
505 Chestnut Street.

JOHN M. CAMPBELL,  
215 South Sixth Street.

BENJAMIN B. COMEGYS,  
421 Chestnut Street (Philad'a Nat'l Bank).

JOHN H. CONVERSE,  
500 North Broad Street.

JOHN K. CUMING,  
Broad and Columbia Ave. (Tenth Nat'l Bank).

WILLIAM L. ELKINS,  
S. W. cor. Broad and Chestnut Streets.

JOHN H. MICHENER,  
307 Chestnut Street (Bank of North America).

DALLAS SANDERS,  
S. W. cor. Broad and Chestnut Streets.

EDWIN S. STUART,  
9 South Ninth Street.

MEMBERS OF THE BOARD, "EX OFFICIO."

CHARLES F. WARWICK, *Mayor*, City Hall.

JAMES L. MILES, *Pres't Select Council*, 133 South Twelfth Street.

WENCEL HARTMAN, *Pres't Common Council*, 125 South Seventh Street.

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FRANK M. HIGHLEY, *Secretary*, Stephen Girard Building.

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OFFICE.—Stephen Girard Building, 21 S. Twelfth St., Philadelphia.

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STATED MEETINGS, ON THE SECOND WEDNESDAY OF EACH MONTH, AT 3.30 P.M.

# COMMITTEES.

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## Household and Infirmary of Girard College.

JOHN H. CONVERSE, *Chairman*.

BENJAMIN B. COMEGYS, DALLAS SANDERS,  
JOSEPH L. CAVEN, JOHN M. CAMPBELL,  
EDWARD S. BUCKLEY, EDWIN S. STUART,  
JOHN K. CUMING, PRES. SELECT COUNCIL.

## Instruction and Library of Girard College.

ALEXANDER BIDDLE, *Chairman*.

JOHN H. MICHENER, JOHN K. CUMING,  
BENJAMIN B. COMEGYS, DALLAS SANDERS,  
WILLIAM L. ELKINS, JOHN M. CAMPBELL,  
JOHN H. CONVERSE, THE MAYOR.

## Admission, Discipline, and Discharge. Girard College.

BENJAMIN B. COMEGYS, *Chairman*.

JOHN H. MICHENER, EDWARD S. BUCKLEY,  
JOSEPH L. CAVEN, DALLAS SANDERS,  
ALEXANDER BIDDLE, PRES. COMMON COUNCIL.

## Girard Estate within the City.

JOSEPH L. CAVEN, *Chairman*.

BENJAMIN B. COMEGYS, JOHN K. CUMING,  
WILLIAM L. ELKINS, JOHN M. CAMPBELL,  
EDWARD S. BUCKLEY, PRES. SELECT COUNCIL.

## Girard Estate without the City.

JOHN K. CUMING, *Chairman*.

JOHN H. MICHENER, DALLAS SANDERS,  
ALEXANDER BIDDLE, EDWIN S. STUART,  
JOHN H. CONVERSE, PRES. COMMON COUNCIL.

## Wills Hospital and Minor Trusts.

EDWARD S. BUCKLEY, *Chairman*.

WILLIAM L. ELKINS, JOHN K. CUMING,  
ALEXANDER BIDDLE, EDWIN S. STUART,  
JOHN H. CONVERSE, PRES. COMMON COUNCIL.

## Finance.

WILLIAM L. ELKINS, *Chairman*.

JOHN H. MICHENER, JOHN M. CAMPBELL,  
JOSEPH L. CAVEN, EDWIN S. STUART,  
JOHN H. CONVERSE, THE MAYOR.

## Executive Committee.

PRESIDENT OF THE BOARD AND CHAIRMEN OF THE STANDING COMMITTEES.

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*The President of the Board is Ex Officio a Member of all Committees.*

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# STATED MEETINGS.

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## At Girard College,

On Friday preceding second Wednesday :

Instruction and Library at 3 P.M.  
Admission, Discipline, and Discharge  
at 3.30 P.M.

Household and Infirmary at 4 P.M.  
Girard Estate without the City, 4.30 P.M.

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## At No. 21 South Twelfth Street :

Girard Estate within the City.

Friday preceding second Wednesday at  
9.15 A.M.

## Finance.

Tuesday preceding second Wednesday at  
10 A.M.

## Wills Hospital and Minor Trusts.

Monday preceding second Wednesday  
at 3.30 P.M., at Wills Hospital.

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## Executive.

At the call of the Chairman.

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## Directors of Girard Water Co.

Friday preceding second Wednesday  
at 4.30 P.M.,  
at Girard College.

# The Board of Directors of City Trusts, 1869-1899.

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## MEMBERS OF THE ORIGINAL BOARD OF DIRECTORS OF CITY TRUSTS, APPOINTED SEPTEMBER 2, 1869.

GUSTAVUS S. BENSON . . . .	Died March 22, 1883.
ALEXANDER BIDDLE . . . .	Resigned Dec. 1884.
JAMES CAMPBELL . . . .	Died Jan. 27, 1893.
JAMES L. CLAGHORN . . . .	" Aug. 25, 1884.
CHARLES H. T. COLLIS . . . .	Resigned June 11, 1884.
J. GILLINGHAM FELL . . . .	" Sept. 9, 1874.
EDWARD KING . . . .	" Feb. 14, 1872.
WILLIAM B. MANN . . . .	Died Oct. 17, 1896.
JOHN H. MICHENER . . . .	
HENRY M. PHILLIPS . . . .	Died Aug. 28, 1884.
GEORGE H. STUART . . . .	" April 11, 1890.
WILLIAM WELSH . . . .	" Feb. 11, 1878.

### "EX-OFFICIO" MEMBERS.

DANIEL M. FOX, <i>Mayor</i> . . . .	Term expired Jan. 1, 1872.
SAMUEL W. CATTELL, <i>President Select Council</i> . . . .	" " Jan. 1, 1872.
LOUIS WAGNER, <i>President Common Council</i> . . . .	" " Jan. 2, 1871.

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## APPOINTMENTS ON BOARD OF DIRECTORS OF CITY TRUSTS SUBSEQUENT TO SEPTEMBER 2, 1869.

	Appointed.	
W. HEYWARD DRAYTON .	Feb. 14, 1872.	Died Oct. 9, 1892.
LOUIS WAGNER . . .	Jan. 4, 1875.	
GEORGE L. HARRISON .	March 18, 1878.	Resigned Dec. 17, 1881.
BENJAMIN B. COMEGYS .	Jan. 7, 1882.	
JOSEPH L. CAVEN . .	March 31, 1883.	
WILLIAM L. ELKINS . .	Oct. 6, 1884.	
JAMES SIMPSON, M.D. .	" 6, 1884.	Resigned March 5, 1888.
RICHARD VAUX . . .	" 6, 1884.	Died March 22, 1895.
WILLIAM HENRY RAWLE.	Jan. 12, 1885.	" April 19, 1889.
ALEXANDER BIDDLE (reappointed)	April 2, 1888.	
JOHN H. CONVERSE . .	June 3, 1889.	
EDWARD S. BUCKLEY . .	" 2, 1890.	
JOHN K. CUMING . . .	Dec. 5, 1892.	
DALLAS SANDERS . . .	March 6, 1893.	
JOHN M. CAMPBELL . .	April 15, 1895.	
EDWIN S. STUART . . .	Dec. 7, 1896.	

## "EX-OFFICIO" MEMBERS.

WILLIAM S. STOKLEY, <i>Mayor</i>	.	.	Jan.	1, 1872, to April	4, 1881.
SAMUEL G. KING,	"	.	April	4, 1881, to "	7, 1884.
WILLIAM B. SMITH,	"	.	"	7, 1884, to "	4, 1887.
EDWIN H. FITLER,	"	.	"	4, 1887, to "	6, 1891.
EDWIN S. STUART,	"	.	"	6, 1891, to "	1, 1895.
CHARLES F. WARWICK,	"	.	"	1, 1895.	

WM. E. LITTLETON, <i>President Select Council</i>	Jan.	1, 1872, to Jan.	5, 1874.
* ROBERT W. DOWNING, " "	"	5, 1874, to July	8, 1875.
W. W. BURNELL, M.D., " "	July	8, 1875, to Jan.	3, 1876.
* GEORGE A. SMITH, " "	Jan.	3, 1876, to Nov.	3, 1881.
GEORGE W. BUMM, " "	Nov.	3, 1881, to April	3, 1882.
WILLIAM B. SMITH, " "	April	3, 1882, to "	7, 1884.
JAMES R. GATES, " "	"	7, 1884, to "	3, 1893.
JAMES L. MILES, " "	"	3, 1893.	

* HENRY HUHN, <i>President Common Council</i>	Jan.	2, 1871, to Feb.	15, 1872.
LOUIS WAGNER, " "	Feb.	15, 1872, to Jan.	6, 1873.
A. W. HENSZEY, " "	Jan.	6, 1873, to "	3, 1876.
JOSEPH L. CAVEN, " "	"	3, 1876, to April	4, 1881.
WILLIAM H. LEX, " "	April	4, 1881, to "	7, 1884.
CHAS. LAWRENCE, " "	"	7, 1884, to "	2, 1888.
† WILLIAM M. SMITH, " "	"	2, 1888, to May	4, 1892.
WENCEL HARTMAN, " "	May	12, 1892.	

## OFFICERS.

### *President.*

† WILLIAM WELSH . . .	Sept.	13, 1869, to Feb.	11, 1878.
HENRY M. PHILLIPS . . .	March	13, 1878, to Dec.	14, 1881.
ALEXANDER BIDDLE . . .	Dec.	14, 1881, to Dec.	10, 1884.
† W. HEYWARD DRAYTON . . .	Dec.	10, 1884, to Oct.	9, 1892.
LOUIS WAGNER . . .	Dec.	14, 1892.	

### *Vice-President.*

HENRY M. PHILLIPS . . .	May	11, 1870, to March	13, 1878.
ALEXANDER BIDDLE . . .	March	13, 1878, to Dec.	14, 1881.
W. HEYWARD DRAYTON . . .	Dec.	14, 1881, to Dec.	10, 1884.
LOUIS WAGNER . . .	Dec.	10, 1884, to Dec.	14, 1892.
JOSEPH L. CAVEN . . .	Dec.	14, 1892.	

### *Secretary.*

HENRY W. AREY . . .	Feb.	25, 1870, to Jan.	9, 1878.
CHAS. T. MILLER . . .	Jan.	9, 1878, to Dec.	31, 1884.
FRANK M. HIGHLEY . . .	Jan.	1, 1885.	

\* Resigned.

† Died.



THE  
TWENTY-NINTH ANNUAL REPORT  
OF THE  
BOARD OF DIRECTORS OF CITY TRUSTS.

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*To the Legislature of the Commonwealth of Pennsylvania, the Councils of the City of Philadelphia, and the Board of Appointment, composed of the Judges of the Courts of Common Pleas of the County of Philadelphia :*

GENTLEMEN :

IN compliance with the Act of Assembly entitled "A Further Supplement to an Act entitled 'An Act to Incorporate the City of Philadelphia,' approved the second day of February, one thousand eight hundred and fifty-four, creating a Board called Directors of City Trusts," approved June 30, 1869, the Board of Directors of City Trusts respectfully present this, the Twenty-ninth Annual Report of the several Trusts under their administration, for the year ending December 31, 1898.

During the year just closed there have been no changes in the membership of the Board by either death or resignation, and the organization continues as during the year 1897, ex-

cept that the request of Mr. John H. Michener, to be relieved from further duty with the Committee on Household and Infirmary of the Girard College, compelled some slight changes in the *personnel* of the committees having charge of that Institution during 1899.

Mr. Michener was a member of this committee during the existence of the Board, except in 1879-81, and its chairman since January 1, 1889. His services in this connection were not only long-continued, but laborious and painstaking.

On November 21st last the offices of the Board were removed from the temporary quarters in the Girard National Bank Building, on Third Street, to the commodious and handsomely finished offices in the Stephen Girard Building.

The whole of the north half of the first floor has been admirably fitted up for the transaction of our large and continually growing business, and for the first time in the history of the Girard Estate it is, with the other Trusts under our management, located in offices commensurate with the dignity and the importance of the work.

The Secretary of the Board and the Superintendent of Admission and Indenture occupy the offices at the east end of the building, and the Superintendent of the Girard Estate and of Minor Trusts finds ample accommodations for himself and his assistants in the western end.

The Board suffered a serious loss by the death of the Honorable F. Carroll Brewster, who departed this life on Friday, December 28, 1898, while *en route* to Florida in search of health.

Judge Brewster became our Solicitor at the organization of the Board, and for nearly thirty years ably represented us in the legal questions incident to the Trusts under our care.

At the outset of his services he successfully defended the

very existence of the Board of Directors of City Trusts, which was questioned by the Councils of the City under *quo warranto* proceedings. The decision of the Supreme Court, sustaining the constitutionality of the Act of Assembly creating the Board, fully endorsed his contentions in the premises, and the satisfactory manner in which the various affairs of the many Trusts of the City have been administered since that time confirms the wisdom of the legislation establishing the Board.

Judge Brewster's well deserved fame as a jurist, his character as a high-minded, public-spirited citizen, and his unflagging zeal in all that pertained to the legal matters of our Board are too well known to call for eulogium here, and they have made too deep an impression upon the affairs of our City and Commonwealth to be soon effaced or forgotten.

At a special meeting of our Board, held on January 3, 1899, the following minute was adopted and ordered to be entered of record:

"The Board of Directors of City Trusts, called in special meeting for the purpose of taking action upon the death of its Solicitor, the Honorable F. Carroll Brewster, places upon its records a brief minute, in recognition of the long, faithful, and efficient service rendered by that officer in the interest of the trusts confided to its care.

"Called, at one of its earliest meetings, to assume the important duties of Solicitor of the Board, Judge Brewster has continued to the day of his decease to give to these duties the close, patient attention and prompt and well-considered action which have so well served to defend the rights, preserve the integrity, and conduce to the well-being of these trusts.

"Always kind, courteous, and considerate, yet firm, fearless, and decisive in all his dealings, Judge Brewster has com-

manded not only the respect and confidence of this Board and of its individual members and officers, but, in addition, has won from each, personal affection and regard to a degree rare in business relations.

“As a recognition of his distinguished services, and also as an expression of our personal feelings, it is ordered that this minute be entered upon the records of the Board of Directors of City Trusts, and that a certified copy be sent to the family of the deceased.”

At the meeting of the Board, held on January 11, 1899, Mr. Francis E. Brewster, for many years our Assistant Solicitor, was elected to fill the vacancy caused by the death of his father, Judge Brewster.

The several officials and employés of the Board have faithfully and intelligently discharged their duties, and it is proper that official notice should be taken of this fact.

Their reports, printed in full in the Appendix, show in detail the work under our care, and they should have your careful consideration.

Our report for last year contained an account of the services in connection with the celebration of the semi-centennial anniversary of the opening of Girard College, held on January 3, 1898, to which we refer here as a part of the doings of the past year.

The extensive publication of these proceedings has not only largely increased the well-deserved fame of the College, both in our own country and abroad, but has also brought into renewed prominence the extent and the wisdom of Mr. Girard's plans for the training of poor, white, male orphans, and of his other legacies for the benefit of our city.

The affairs of an Institution so long established as is GIRARD COLLEGE are necessarily so accurately adjusted, and generally so well administered, that it is difficult to present annually a report containing matters of great novelty.

The report of the PRESIDENT, with the accompanying reports of the Physicians and of the Steward (printed as *Appendix D*), shows that the training of the 1538 pupils continues along the lines laid down by Mr. Girard in his will, and that the results of the year are highly satisfactory.

The only changes in the faculty of the College were the appointment of George W. Norton, A.B., as teacher of "Sloyd," and the recall, by the War Department, of Captain Frank A. Edwards, First United States Cavalry, to his command because of the war with Spain.

An account of the teaching of "Sloyd" work is given in great detail in the report of the President. Because of the want of space in the Mechanical School building this new branch of handicraft is taught in the large room in the third story of Building No. 10, where 320 of the smaller boys receive this instruction two hours each per week.

Prefect George D. Rise, a graduate of the College and one of the most efficient captains of the Battalion of Cadets while one of our pupils, is in temporary command of the Battalion because of the absence of Captain Edwards.

His experience as an officer of the National Guard of Pennsylvania and his ability as a disciplinarian have kept the Battalion in an admirable state of good order and efficiency.

In connection with this reference to the Battalion of Cadets and the military instructor in the College, it is proper to note

the results of the inquiry made at the request of the War Department, Washington, D. C., upon the subject of the enlistment, in the military service during the war with Spain, of graduates of colleges having officers of the army as instructors.

It is difficult to secure full and accurate information of the enlistment of our boys, but the following figures are known to be correct :

Regular Army :

Non-commissioned officers . . . . .	5	
Privates . . . . .	22	
	—	27

Volunteer Army :

Commissioned officers . . . . .	3	
Non-commissioned officers . . . . .	38	
Privates . . . . .	79	
	—	120

National Guard of Pennsylvania (in expectation of a third call for troops):

Commissioned officers . . . . .	10	
Non-commissioned officers . . . . .	48	
Privates . . . . .	75	
	—	133
		<u>280</u>

There are also enlistments in the Marine Corps :

Non-commissioned officers . . . . .	1	
Privates . . . . .	1	
	—	2
and in the Navy . . . . .		12
		<u>14</u>
Rejected for physical disability . . . . .		20

Girard College has had an officer of the Regular Army as Instructor in Military Science and Tactics for five years only, but its Battalion of Cadets has been in existence since 1870, under command of officers who had served in the suppression of the Rebellion.

It is estimated that the number of graduates of military age is about 2700, and the number of enlistments, 20 per cent. of the eligibles; a record by no means discreditable to the patriotism or to the valor of our boys. Nearly all of those enlisting had military training in the Battalion of Cadets; about 60 per cent. under regular army officers.

In answer to another question of the War Department we regret to report that none of the Alumni of the Girard College were commissioned in the Regular Army, notwithstanding the fact that a number of them have been published in the official Army Register, in the lists of "Students who stood highest in the Military Department at the last Commencement at Universities and Colleges, etc., having Military Instructors detailed from the Army."

In the probable increase of the army it may be possible to have this omission rectified.

The DEPARTMENT OF NATURAL HISTORY has materially increased its efficiency by large additions to its equipment, and its collection of maps, of minerals, etc., is gradually assuming satisfactory proportions.

Mr. Girard's direction to teach Spanish has been emphasized by the immediate need of men having a knowledge of that language. The results of the war with Spain will increase our country's commerce with the peoples with whom Mr. Girard had such large business connections, and the College is exceedingly fortunate in the services of the gentleman filling the chair of Spanish in its faculty.



The latest conclusions in pedagogy that set examinations at stated periods are not the best methods for ascertaining the fitness of pupils for promotion to higher schools, has caused a change in the manner of advancement and with satisfactory results.

The suggestions of the PRESIDENT upon the subjects of a gymnasium and of summer vacations will have the careful consideration of the Board.

“A sound mind in a sound body” is of the utmost importance in all the affairs of life, and the latter is frequently not inherited by our pupils, all of them orphaned before ten years of age, by the deaths of their fathers. This shows the need of physical training beyond the average of boys of similar age and surroundings; hence the urgent need of a building adapted for the purposes of a gymnasium, and of a drill-shed for the Battalion of Cadets.

The question of summer vacations for all our pupils, many of them without friends or relatives able to entertain them, is a more difficult one, but will, no doubt, be satisfactorily solved, and in favor of summer vacations.

The complete installation of the electric plant gives power for all the machinery of the Household, as well as in the Department of Instruction, and the use of steam engines, and of gas for illuminating purposes, is altogether discontinued.

The HOUSEHOLD OF THE COLLEGE is pursuing its usual routine course in the usual satisfactory manner. Our pupils are well housed, amply fed, and admirably clothed, and their caretakers are attentive to, and conscientious in, the discharge of their duties.

The only changes in the Officers of the Household were



caused by the retirement of Miss Mary White and Miss Eliza Hare, who served both long and faithfully as governesses, the latter for more than thirty years. Miss Hare died in July last, soon after her retirement from active duty.

The vacancies caused by these changes were filled by the appointment of Mr. B. Frank Wickersham as relieving prefect.

The reports of the PHYSICIANS show an increase in the number of cases treated, but a gratifying decrease in the more serious sicknesses. This is most notable in the matter of diphtheria, of which we had 6 cases in 1898 and 119 in 1897.

The following deaths occurred during the year:

Acute miliary tuberculosis . . . . .	1
Chronic nephritis . . . . .	1
Cerebro-spinal fever . . . . .	2
Endocarditis . . . . .	2
Meningitis . . . . .	1
Scarlet fever . . . . .	1
	<hr/>
Total . . . . .	8

The new Infirmary is fully completed and on the most approved model of hospital construction. It is strictly fireproof, and no expense has been spared to secure a structure combining utility and safety.

The architect submits the following brief statement of the several enlargements of the College Infirmary and one in greater detail of the latest addition to the building:

“The first Infirmary erected was a building fifty feet square, upon two floors of which were eight small wards for the sick. In 1880 the building was enlarged by an addition fifty by seventy-five feet, having upon three floors six additional wards; the dispensary, dental rooms, etc., being provided upon the first

floor. During 1897-1898 the building was further remodeled by tearing down a portion of the building first constructed, and building an extension of the front portion, seventy-two feet six inches in depth, with a lateral wing thirty-three feet by eighty-two feet running west, and a wing twenty-seven feet by thirty feet running east; the building is connected and enclosed as one structure, but so arranged that the wards of the front building can be isolated from those in the additions. Each section has a separate stairway, and within the stair-wall of the new portion there is an elevator to receive a cot or stretcher. The new wings contain three wards of twenty-four beds each, three wards of eight beds each, and three wards for special sick patients. The total capacity of the Infirmary is 200 beds. With each ward a lavatory, baths, nurse's room, and diet-kitchen are connected.

"The convalescents' dining-room, the main kitchen, the bathing-pool, and the heating and ventilating apparatus are in the basement, which is a clear story and well lighted. The doctors' rooms, dispensary, and the dental rooms are upon the first floor of the building.

"The building throughout is constructed fireproof; plumbing is of the best modern practice and the fixtures of the most approved type. The heating and ventilation is effected by a pressure fan for air-supply and by an exhaust fan for the ventilation, run by electric motors, enabling a change of air in any or all the apartments throughout the building in five minutes, the flushing being done with pure warm air at a desired temperature and regulated by thermometers. The interior finish of the building is of simple character but of substantial construction, polished marble being used for wainscot and throughout the lavatories, and marble tiling throughout the halls. The woodwork has been finished without mouldings, all angles have been coved or rounded throughout; angles and crevices for the retention of impurities have been

carefully avoided. The water-supply is from the general system of filtered water in use in the College, and the building is lighted by incandescent electric lights. In every way the building contains the most approved methods of arrangement, capacity, and construction of the best modern hospital construction."

The population of the College during the year 1898 was as follows :

Number of pupils January 1, 1898 . . . .	1536	
Admitted during the year . . . .	258	
	—	1794
During the year there were		
College indentures cancelled to enable boys to accept employment . . . .	218	
Indentured as an apprentice . . . .	1	
Returned to mothers and friends, and trans- ferred to other institutions . . . .	17	
Eighteen years of age . . . .	12	
Died . . . . .	8	
	—	256
Number of pupils December 31, 1898 . . . .		1538
Officers { Instruction . . . . .	68	
Household . . . . .	49	
	—	117
Employés of household . . . . .	279	
	—	396
Total, December 31, 1898 . . . .		1934

The following table shows the number of applicants registered for admission into Girard College, and the number of boys in the College, on January 1, 1899, born in the different Counties of Pennsylvania :

County.	On the List of Applicants.	In the College.	County.	On the List of Applicants.	In the College.
Adams.....	1	2	Lycoming.....	2	13
Allegheny.....	2	5	McKean.....	...	1
Bedford.....	1	...	Mifflin.....	3	2
Berks.....	13	26	Monroe.....	...	4
Blair.....	8	22	Montgomery.....	22	67
Bradford.....	7	9	Montour.....	1	2
Bucks.....	10	25	Northampton.....	4	12
Butler.....	1	...	Northumberland....	8	23
Cambria.....	...	7	Schuylkill.....	35	131
Cameron.....	1	2	Somerset.....	...	3
Carbon.....	3	13	Susquehanna.....	2	7
Centre.....	3	3	Tioga.....	3	3
Chester.....	20	43	Union.....	2	...
Clearfield.....	7	5	Venango.....	...	1
Clinton.....	8	16	Warren.....	...	2
Columbia.....	5	21	Washington.....	1	2
Crawford.....	2	7	Wayne..	3	3
Cumberland.....	3	12	Wyoming.....	1	3
Dauphin.....	11	27	York.....	..	5
Delaware.....	18	27		285	704
Elk.....	...	2	Philadelphia (out- side of Old City)	298	696
Erie.....	1	1	Old City of Phila- delphia.....	2	138
Fayette.....	...	3		585	1538
Franklin.....	1	4	Outside of the State of Pennsylvania..	15	...
Fulton.....	...	2		600	1538
Huntingdon.....	3	5			
Indiana.....	2	1			
Jefferson.....	4	13			
Lackawanna.....	12	15			
Lancaster.....	11	36			
Lebanon.....	8	9			
Lehigh.....	4	13			
Luzerne.....	28	44			

There has been an increase in the number of admissions . . . . . 59

and in the number of discharges, etc. . . . . 57

The number of pupils in the College is . . . . . 1538

an increase of . . . . . 2

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In the number registered for admission there is an in-	
crease	
from Philadelphia of . . . . .	18
and a decrease from other parts of Pennsylvania, etc.	21
	<hr/>
Total decrease . . . . .	<u>3</u>

It will be noted that there are pupils in the College, or applicants registered for admission, from 53 of the 67 Counties of the State.

In view of the many importunities to which the members of the Board are subjected, and of the attempted application of influence, social or political, to secure the admission of boys into the College, it is well again to call attention to the fact that admissions are made strictly in accordance with the provisions of Mr. Girard's will: in the order in which the applications are filed.

No boys are registered or admitted under 6 years of age, and the names of those becoming 10 years of age before their turn for admission is reached are stricken from the roll of applicants.

Preference in admission is given by the will to boys born in the Old City of Philadelphia. Those born elsewhere are not reached until more than two years after their registration.

The report of the SUPERINTENDENT OF ADMISSION AND INDENTURE (*Appendix E*) presents in detail the present occupations and conditions of 961 of the pupils honorably discharged during the years 1893-1897, showing that there are

---

Employed . . . . .	776
Unemployed . . . . .	107
In other institutions, dead, or with- out report . . . . .	<u>28</u>
Doing well . . . . .	858
“ fairly . . . . .	11
“ not well . . . . .	<u>14</u>

About fifty per cent. appear to be engaged in mechanical pursuits.

The report of the SUPERINTENDENT OF GIRARD ESTATES (*Appendix A*) shows an increase in gross income of \$37,831.72 but a decrease in net income of . . . . . \$17,334.40

The *increase* is altogether in the income from Real Estate in the City of Philadelphia,

<i>gross</i> . . . . .	\$97,134.60
and <i>net</i> . . . . .	<u>36,364.84</u>

This is to be attributed to the completion of the Stephen Girard Building, and its occupancy by tenants to the extent of about 78 per cent of its capacity.

The *decrease* is from Real Estate without the City,

	<i>gross</i> \$17,817.42	<i>net</i> \$2,933.71
and from income on investments, “	41,485.52	“ 45,346.53

This is to be attributed

1st, to the lessened demand for anthracite coal,  
and, 2d, to the sale of investment securities to secure funds for the completion of the improvements to real estate at Twelfth and Market and Girard Streets, and for the important work of the improvement of the river front.

All this work will be finished before the close of the current year, thereby decreasing the expenditures, whilst the present outlook in business justifies the expectation of large increases in the income from all sources.

The total receipts from Real Estate within the City of Philadelphia were . . . .	Gross.	Net.
and from Stocks, Bonds, etc. . . . .	\$512,178.84	\$292,592.90
	191,824.89	188,000.75
Total . . . . .	<u>\$704,003.73</u>	<u>\$480,593.65</u>

During the year 1898 we paid the City of Philadelphia for water rents . . . . .	\$5,398.00
and for taxes . . . . .	\$102,214.45
an increase in the latter item over the year 1897 of . . . . .	\$7,819.72

Much of the latter increase is caused by the completion and the full assessment for taxation of the Stephen Girard Building.

The work of preparing the Girard lands in the lower part of the city for city improvements is progressing steadily.

At Girard Point the low lands are being filled to a higher level.

At Eighteenth and Nineteenth and Porter Streets we are "squaring" land lines with owners of adjoining property, and the lots are being graded in anticipation of the erection of dwelling-houses.

Work on the "Girard Park," covering the ground bounded by Twenty-first, Twenty-second, Porter, and Shunk Streets, is progressing rapidly. This tract of  $3\frac{2}{3}$  acres has been graded,



grass-plots and walks have been laid out, and concrete boundary curbs have been constructed.

The restoration of the Girard Mansion is not yet begun, but it is expected that before the close of the year the Park, though not finished, will be opened for the use of the public.

This whole work, including the extension of the city water mains from Twenty-first and Passyunk Avenue to the Park, is being paid for by the Girard Estate, and when completed the Park will be dedicated to public use and thereafter maintained, free of cost to the city.

The assets of the FIRE INSURANCE FUND	
amount to . . . . .	<u>\$32,441.29</u>
an increase during the year of . . . . .	<u>\$3,797.14</u>
The amount at risk is . . . . .	<u>\$1,317,100.00</u>

There was no fire loss in 1898.

THE FUND FOR THE IMPROVEMENT OF THE DELAWARE FRONT OF THE CITY, ETC., shows a net income from investments of . . . . .	
	<u>\$46,837 94</u>

The current expenditures for administration, for policing, cleaning, lighting, etc., of the river front and of Water Street, and for the removal of wooden buildings were . . . .	
	\$12,633.51
and the expenditures on account of the widening of Delaware Avenue, and the construction of bulkheads, etc., were . . . . .	
	<u>263,465.16</u>
Total . . . . .	<u>\$276,098.67</u>

The investments amount to . . . . .	
	\$952,250.00
with cash on hand of . . . . .	
	<u>11,508.19</u>
Total . . . . .	<u>\$963,758.19</u>

The original devise was . . . . .	
	<u>500,000.00</u>
showing a balance available for current expenditures of . . . . .	
	<u>\$463,758.19</u>



a decrease of \$229,260.73, caused by the expenditures for the improvements named above.

The very full report, appended to the report of the Superintendent, of our Consulting Engineer shows that the work on these improvements is progressing in a very satisfactory manner, and that it will be finally completed before the close of the current year.

When finished the City of Philadelphia will have a river front second to none in this country, limited, however, to the boundaries of the old city, for whose benefit Mr. Girard established the fund for this work.

With a harbor of unsurpassed extent and with the river approaches widened and deepened, by national appropriation of funds for the work, to meet the demands of modern shipping, our city should regain some of its lost commerce.

We commend a careful perusal to those in authority, and to our citizens generally, of the report submitted, so that early steps may be taken to extend this improvement the full length of the river front.

With an avenue 150 feet wide between house- and dock-lines, and with proper railroad-track facilities to literally bring the products from the interior to the sides of the vessels to carry them abroad, our utterly inadequate warehouse accommodations demand early attention.

The present enlargements justify a plan to vacate Water Street between Vine and South Streets and to widen Front Street, so that warehouses of proper capacity for the increased traffic could be constructed.

The freight cars could then be run in on the lower floors on Delaware Avenue and their contents raised by lifts to the level of Front Street and be from there distributed. The cost of this work would be large, but the benefits to commerce would justify the outlay, and the firms and corporations in the shipping

trade will readily appreciate the advantages of such an improvement.

The report of the SUPERINTENDENT (*Appendix A*), with the report of the ENGINEER of the GIRARD ESTATE IN SCHUYLKILL AND COLUMBIA COUNTIES, and the appended reports, give a full account of the important operations in connection with the Girard coal lands in these counties.

The total receipts from Real Estate outside the City of Philadelphia were :

	Gross.	Net.
In 1897 . . .	\$532,855.76	\$454,712.97
In 1898 . . .	515,038.34	451,779.26
	<u>          </u>	<u>          </u>
Decrease . . .	<u>\$17,817.42</u>	<u>\$2,933.71</u>

The total shipments of anthracite coal from the collieries in the State of Pennsylvania were 41,899,744 tons, a slight increase over the shipments of 1897. The shipments from the Girard Estates were 1,201,184 tons, a decrease from the previous year of 22,815 tons.

The collieries on the Estate were operated but half time during the first six months of the year, but little more than that during the succeeding three months, and full time only during the last three months of the year.

The total coal mined was . . . . 1,416,551 tons,  
of this there were consumed in operating . 215,367 "

The percentage of the different sizes of coal shipped, compared with previous years, is as follows :

Year.	Large. Per cent.	Chestnut. Per cent.	Pea. Per cent.	Buckwheat. Per cent.	Rice. Per cent.	Per cent.
1863 .	90.00	10.00	.....	.....	.....	100
1867 .	87.49	12.17	.34	.....	.....	100
1878 .	77.22	12.52	10.19	.07	.....	100
1895 .	50.64	20.31	11.51	16.54	1.00	100
1898 .	45.12	22.90	12.58	18.03	1.37	100

The largest shipment from one breaker was again by the William Penn Coal Company,—205,021 tons.

The following collieries increased their shipments, and in the order named :

Packer No. 2, Packer No. 3, and Hammond.

The other collieries shipped less than in 1897, in the following order :

Wm. Penn, East Bear Ridge, North Ashland, West Bear Ridge, Packer No. 5, Kehley's Run, and Packer No. 4.

There was one mine fire during the year. This occurred in William Penn Colliery, and was extinguished after a sharp struggle,—as described in the Engineer's report (*Appendix B*).

All the colliery improvements under and above ground are reported in good condition for large shipments. Four miles of new gangway were driven, and the necessary "dead work" was kept well ahead of mining operations.

The seven leases expiring on January 1, 1899, and the two leases expiring on January 1, 1900, have been renewed to expire on December 31, 1913, with the present leases as follows :

with the Susquehanna Coal Company,  
the William Penn Colliery.  
with the Thomas Coal Company,  
the Kehley's Run Colliery.  
with the Lehigh Valley Coal Company,  
the Packer Nos. 1 and 5, }  
Packer Nos. 2 and 4, } Collieries,  
Packer No. 3 }  
the Continental, and }  
North Ashland } Collieries.  
with the Philadelphia and Reading Coal & Iron  
Company,  
the Hammond Colliery,  
the Bear Ridge Colliery.

The only changes in the territory leased were in the Bear Ridge Colliery, where the lessee takes only the coal covered by the former East Bear Ridge lease, using, however, the West Bear Ridge breaker, and in the consolidation in one lease of the coal-beds covered by the Continental and the North Ashland leases, the latter being surrendered by the former lessee to the Lehigh Valley Coal Company, with the condition that all coal mined shall be shipped over the Centralia Colliery breaker situated on the adjoining land, owned by the Lehigh Valley Coal Company.

The leases just expiring called for an advancing rate of royalty of one cent per ton annually. Beginning with 25 cents per ton for large coal, thirty years ago, when the leases were first executed for fifteen years, the rate had increased to 39 cents per ton in 1874, when they expired.

The renewals then made for fifteen years continued at the same rate of increase, and during the past year we received 54 cents per ton for large coal.

Under the changed conditions of the anthracite coal trade these figures were manifestly too high, and the new leases fixed the following as the royalties to be paid during their continuance :

for large coal, 40 cents per ton	} of	2240 pounds.
" No. 2 size, 25 cents per ton		
" No. 3 size, 10 cents per ton		
" No. 4 size, 5 cents per ton		

The average royalty received during the year 1898 was 41.41 cents per ton upon all coal shipped to market. Continuing the same percentage of shipments of the several sizes of coal the average royalty under the new leases would be 32.46 cents per ton.

The only other change in the new leases, of financial importance to the Girard Estate, requires the repayment of the \$20,000 advanced by the Estate to the lessees thirty-five years ago for the erection of each of the breakers.

It is a gratification to the Board that the important question of these renewals has been adjusted upon terms so fair to all the parties interested.

Girard Washery shipped 34,027 tons, an increase of 16,136 tons over 1897.

Ravens Run Washery is still idle, but a lease for five years, from August 1, 1898, has been made to Madeira, Hill & Co., who are erecting the necessary buildings and machinery to begin washing and shipping coal early in the spring.

The lands of the Girard Estate in Schuylkill and Columbia Counties consist of 4,229 acres of coal land and of 12,079 acres of farm- and mountain-land, the largest part of the latter of a character only fit for the raising of timber.

With the exhaustion of the coal-beds before the expiration of the twentieth century the question of the future of these lands becomes a problem of much moment.

The six farms established in 1890 in the Catawissa Valley are slowly reaching a condition profitable to the tenants, and this part of our property can be improved to the extent of the tillable land in the valley.

The larger acreage on the sides and upon the tops of the range of mountains south of this valley involves larger and more difficult questions.

Before the opening of the coal-mines these mountains were covered with a growth of magnificent timber, chiefly oak, chestnut, and hemlock. As mining progressed this timber was cut down for use in the collieries and a new growth was made impossible by the reckless destruction of the young trees by fire, and by cutting off the water springs which abounded in this region.

To repair to some extent this damage and waste, the Girard Estate has planted 220,550 seedlings on the water-shed of the North Mahanoy Mountain, commencing this work with a small number of trees in 1877. A detailed statement of the kind of trees planted and of the cost incident to the work, found in the report of the Engineer (*Appendix B*), is worthy the consideration of all interested in the question of the restoration of the timber lands of our State.

Our work is insignificant compared with the extent of territory to be replanted, but it is the first attempt made in Pennsylvania by any one to repair the mischief done, and the results may be of use to those working elsewhere along similar lines, but on a larger scale.

The offer of the United States Department of Agriculture, Forestry Division, to assist owners of forest land in devising

working plans for the handling of timber land has been accepted by us, and two tracts of land, containing respectively 738 and 1273 acres, have been selected for the experiment. The results will be interesting to those engaged in similar work, and, it is expected, of advantage to the Girard Estate.

Growing trees, while a slow process, is sure to be profitable to the land-owner in the end. It is also of importance from the stand-point of the future water-supply for the rapidly increasing urban population of our State, and deserves all the consideration given to it at the present time.

It is proper to note here the fact that similar work is being done by our Board on the lands in Centre County, which are also under our care in connection with the Fuel Trust established by Elias Boudinot in 1821.

The effort to protect our tree plantations by the construction of fire roads seems to be successful. In 1897 the Engineer reported that 4284 acres of land had been burned over, in 1898 only 554 acres were burned.

The report of the GIRARD WATER COMPANY (*Appendix C*) shows a steady increase in the quantity of water consumed.

There was used in mining operations at				
10 collieries	.	.	162,267,136	galls. or 74 per cent.
by railroads	.	.	9,884,820	" " 5 " "
and for domestic purposes	.	.	45,832,952	" " 21 " "
Total	.	.	217,984,908	" " 100 " "
An increase of . . . 6,360,434 gallons over the year 1897.				

The smallest consumption was in April, 12,419,466 gallons.  
 The largest " " " " October, 21,966,440 "



The Company charges each consumer a minimum rate of \$50 for one million gallons or less per month, and at the rate of \$100 per million for all in excess of the first million.

The price during the year 1898 averaged \$80.00 per million gallons.

The weather records kept at the reservoirs of the Company show a total precipitation for the 12 months ending December 31, 1898, of . . . . 55.88 inches  
Average for 11 years preceding . . . . 55.31 "

An excess of . . . . .57 "

The greatest precipitation was in August . 11.32 "

and the least " " " September . 1.14 "

There was rain or snow fall on . . . . 135 days.

the greatest number being in May . . . . 19 "

The total receipts of the Company were:

For water-rents . . . . .	\$18,411.38	
For ice-cutting privileges . . . . .	100.00	
	<u>          </u>	\$18,511.38

which was expended as follows:

Rent of pipe-lines . . . . .	\$8,000.00	
Repairs to houses and stables . . . . .	130.83	
Repairs to reservoirs . . . . .	12,690.15	
General improvements . . . . .	371.04	
Stationery and miscellaneous expenses . . . . .	361.60	
Taxes . . . . .	1,000.00	
Salaries . . . . .	910.00	
Dividends . . . . .	7,980.00	
Total . . . . .	<u>          </u>	31,443.62
Balance taken from profit and loss		<u><u>\$12,932.24</u></u>



These figures include cash transactions of 13 months: December 1st, 1897, to December 31st, 1898.

Rent of pipe-lines is	. \$5,000 in 1897
and	. . . . . 3,000 on account of 1898.

The only work of importance during the year was the strengthening of the embankment of Reservoir No. 2.

This being the reservoir used as the distributing basin for the greater number of collieries, the constant and material filling up and drawing down of the water had caused a sliding of the riprapping and a settling of the embankment. This has been remedied by the work done, and the four reservoirs of the Company are in good and safe condition.

No additional distributing mains have been laid during the past year, but the eleven miles in use require continual attention by reason of leaks caused by the settling of the ground, the result of the mining operations.

The number of water leases remains as of last year:

Collieries . . . . .	10
Railroad and Traction Companies . . . . .	2
Boroughs . . . . .	1
Water Companies . . . . .	1
Stores and Dwelling Houses . . . . .	4
	<hr/>
	18

The total water furnished consumers during the fifteen years of the Company's existence was 2,325,502,308 gallons.

The storage capacity of our four reservoirs is now 177,029,903 gallons, and all are full of water at the close of the year.

The report of the SUPERINTENDENT OF MINOR TRUSTS (*Appendix F*) gives detailed statements of the operations of the 35 separate trusts under the care of our Board. There has been no change during 1898 in either their number or classification.

The total capital of all the trusts is . . .	<u>\$1,263,464.13</u>
--	-----------------------

The current income was . . . . .	\$51,169.19
and the receipts from legacies, donations, etc. . .	450.00

	<u>\$51,619.19</u>
--	--------------------

The principal expenditures were :

Wills Hospital . . . . .	\$16,617.95
Mary Shields Almshouse Fund . . . . .	3,310.78
Fuel Funds . . . . .	9,880.32
Food,—Bread and Soup . . . . .	924.50
Books, medals, etc., including annual pay- ment to the Southwark Library from the Grover Estate . . . . .	2,226.03
Simon Muhr Scholarships . . . . .	<u>1,565.00</u>

The receipts vary but little from year to year, and the expenditures are necessarily based upon this practically definite income.

The total cost of the administration of all the Minor Trusts was \$1,016.36.

From the income of the thirteen FUEL FUNDS, 2192 tons of coal were distributed under the personal direction of the members of the Board, and the income from the FOOD FUNDS was distributed among nine soup societies of our city.

Of the coal, 1148 tons were paid for from the income of the Thomas D. Grover Fund. The conditions of this trust

limit the distribution "among white widows of respectable character, who are house-keepers or room-keepers, born within the limits of the United States of America, whose husbands shall have died within the present defined boundaries of the district of Southwark."

The coal purchased by the other trusts is distributed as follows :

1	in the former district of Spring Garden . . .	37 ½ tons.
1	" " " " the Northern Liberties . . .	54 "
4	" Old City of Philadelphia . . .	375 ½ "
6	" present City of Philadelphia . . .	577 "
	Total . . . . .	<u>1044</u> "

The expenditure of the income from the SCHOOL FUNDS represents 845 new books purchased for the six Grammar Schools of the (old) City of Philadelphia and \$300 paid to the Southwark Library Company.

No additional scholarships were awarded under the SIMON MUHR TRUST, the income being only sufficient to sustain those heretofore granted to

Two young men at the University of Pennsylvania,  
Two young women at Bryn Mawr College.

Under the HANNAH M. DODD FUND one gold and one silver medal had been awarded annually since 1874 "to the most distinguished graduates of the Girls' High School." The Board of Public Education having divided this school into three distinct departments giving instruction upon independent lines and graduating the students accordingly, it was deemed best to reduce the metal value of the gold medal so that proper presentation could be made to the two most distinguished graduates in each of the General, Classical, and Commercial Courses.

For this reason, six medals were presented at the last Commencement to the young ladies as noted in the report of the Superintendent, in place of two as heretofore.

The terms of the wills of DR. BENJAMIN FRANKLIN and of JOHN SCOTT are evidently not adapted to the changed condition of mechanical pursuits, and no loans were made as provided by the testators.

Only \$360 is loaned to "young married artificers, etc.," under both trusts; but the income from investments is regularly reinvested. That portion of the Franklin legacy set aside in 1895 to aid in the erection of a proposed art gallery in Fairmount Park has not yet been applied to that work. The accumulating income has increased the amount to \$95,454.38.

A portion of the income from the MARY SHIELDS ALMSHOUSE FUND has been expended in fitting up a shop for the making of mattresses to be used in the Institution. Very satisfactory work is being done by the patients in the Insane Department. The results are beneficial from a medical as well as from a financial stand-point.

The attention of the Department of Charities and Correction is again called to the fact that the income from this Fund is in excess of the present expenditures, and that we should be glad of an opportunity to expend this excess in the manner prescribed in Miss Shields's will.

A detailed statement of the finances of, and the work done at, the WILLS HOSPITAL is found in the report of the Superintendent of Minor Trusts (*Appendix F*) and in the report of the SURGICAL STAFF (*Appendix G*).

The insufficiency of means hinders the work of this admirable Institution, as in previous years.

The annually increasing demands upon it cannot be met because of insufficient accommodation. The income from investments is barely sufficient for current maintenance. Our appeals for State aid have been fruitless.

Hence, the annually recurring report of the Surgical Staff: that an operating-room of more modern equipment should be constructed; that electricity should be introduced for both operating and illuminating purposes, and, above all, that the unfinished ward should be completed so that cases of contagious diseases could receive attention.

Under present conditions, these are necessarily refused admission, with great damage to the sufferers and with possible danger to the community.

Your Board is without means to meet these demands and we can but reiterate the hope that some may be found who will assume the burden of these deficiencies.

The number of new patients treated in 1898	
at Clinics was . . . . .	12,587
in the Wards . . . . .	616
Total . . . . .	<u>13,203</u>
The number of visits of patients to	
Clinics was . . . . .	<u>46,823</u>
The number of operations per-	
formed was . . . . .	<u>3,587</u>
For cataract . . . . .	<u>271</u>
Those admitted as House patients	
reside in Philadelphia . . . . .	281
“ elsewhere . . . . .	335
Total . . . . .	<u>616</u>

The House patients are classified as follows :

	Males.	Females.	Total.
Number on January 1, 1898 . . . . .	34	11	45
Admitted 1898 . . . . .	444	172	616
	478	183	661
Discharged 1898 . . . . .	458	168	626
Remaining December 31, 1898 . . . . .	20	15	35

The discharges were as follows :

Cured . . . . .	399
Improved . . . . .	199
Unimproved . . . . .	19
Died . . . . .	1
Not treated . . . . .	8
	626

The total number of patients treated at Clinics is classified as follows :

From 47 of the 67 counties of the State . . . . .	11,465
“ 11 other States . . . . .	1,122
Total . . . . .	12,587
Of those admitted as House patients, there came from 33 counties of the State . . . . .	513
“ 7 other States . . . . .	103
Total . . . . .	616

The nativity of all the patients admitted to wards or treated at Clinics is classified as follows :

United States . . . . .	9,176
Ireland . . . . .	1,521
Germany . . . . .	805
England . . . . .	527
Russia . . . . .	410
Scotland . . . . .	124
Italy . . . . .	133
30 other countries . . . . .	507
Total . . . . .	<u>13,203</u>

The total income for the maintenance of the Hospital was as follows :

Interest on Mortgages, Ground Rents, etc. . . . .	\$19,331.97
Donations and Legacies . . . . .	450.00
Sundries sold . . . . .	102.55
	<u>\$19,884.52</u>

The expenditures were :

Subsistence . . . . .	\$5,961.45
Wages . . . . .	4,884.42
Sundry House Expenses . . . . .	2,841.35
Dry Goods and Furniture . . . . .	580.32
Medical Expenses and Library . . . . .	1,215.24
Miscellaneous Expenses . . . . .	585.02
Repairs . . . . .	550.15
	<u>\$16,617.95</u>

The only legacy received was the fifth instalment from the estate of George S. Pepper, deceased—\$450.

Sundry supplies were received, as named in *Appendix F*.

The question of supplying our patients with spectacles and eye-glasses has received much attention during the past year.

The number of prescriptions of this character is so large that we became satisfied that a large saving could be made by asking proposals for all. Bids were received from most of the houses engaged in this line of business, and a contract was finally made with a reliable firm.

The results have so far been highly satisfactory to both patients and hospital.

The following changes have occurred during the year in the Surgical Staff of the Hospital:

Dr. Edward Jackson resigned as attending surgeon on May 9, 1898. He had rendered able and satisfactory service to the institution since 1890.

Dr. P. N. K. Schwenk, for many years an assistant surgeon, was appointed to fill the vacancy.

Drs. S. P. Eagleton, John T. Carpenter, Jr., and Francis Rudderow resigned as assistant surgeons. These vacancies, and the one created by Dr. Schwenk's promotion, were filled by the appointment of Drs. McCluney Radcliffe, John T. Krall, James Thorington, and Walter L. Pyle.

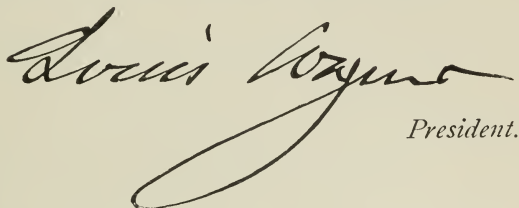
Dr. Theo. B. Schneideman's term as assistant surgeon expired with Dr. Jackson's resignation, and Dr. T. E. Conard was appointed to fill this vacancy.

Philadelphia stands unique among municipal corporations, in the magnitude and varied purposes of the Trusts confided to it by its benevolent citizens, and the Board of Directors of City Trusts, the instrument chosen for their administration, appreciating their position and the accompanying responsibilities, hope that their management as



shown in this report will receive the approval of their fellow citizens.

In behalf of the Board of Directors of City Trusts,

A large, elegant handwritten signature in cursive script, reading "Louis W. Brown". The signature is written in dark ink and features a prominent, sweeping loop at the end of the last name.

*President.*

PHILADELPHIA, January 2, 1899.



# APPENDIX D.

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## OFFICERS OF GIRARD COLLEGE, JANUARY 1, 1899.

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### President.

ADAM H. FETTEROLF, Ph.D., LL.D.

### Vice-President.

WINTHROP D. SHELDON, A.M.

### Faculty and Teachers.

GEORGE J. BECKER,  
*Emeritus Prof. of Drawing.*

WARREN HOLDEN, A.M.,  
*Emeritus Prof. of Mathematics.*

N. WILEY THOMAS, Ph.D.,  
*Prof. of Chemistry and Physics.*

JAMES N. WALKER, A.M.,  
*Prof. of English and Literature.*

FRED'K PRIME, A.M., Ph.D.,  
*Prof. of Natural History.*

JOHN K. HARLEY, M.E.,  
*Prof. of Book-keeping, Penmanship, and  
Drawing.*

PIERRE FRANÇOIS GIROUD,  
Licencié ès Lettres (Univ. of France),  
*Prof. of French.*

CAPT. FRANK A. EDWARDS,  
First Cavalry, U.S.A.,  
*Prof. of Military Science and Tactics.*

CALIXTO GUITERAS, C.E.,  
*Prof. of Spanish.*

ARCHIBALD COBB,  
*Teacher of Phonography.*

C. ADDISON WILLIS, M.E.,  
*Prof. of Mathematics.*

MISS MARIAN B. HERITAGE,  
*Teacher of Elocution.*

### Librarian.

GEORGE P. RUPP.

### Teachers in Third Form.

MISS CHARLOTTE E. OVERN,

MISS MARY D. WARE,

MISS HESSY R. MILLER,

MISS VIRGINIA B. TUCKER,

MISS EMILY P. TOWN,

MISS SUSAN B. PRICE,

MISS INEZ E. WALSH,

MISS LOUISE St. C. WOLF,

MISS ELIZABETH McDUFFEE,

MISS MARTHA G. McLAUGHLIN,

MISS MARGARET WYLIE.

## Teachers in Second Form.

MISS MARY E. ROBB,	MISS EMILY E. PAYNE,
MISS ANNIE D. SWIFT,	MISS MARY PEOPLES,
MISS JANE PEOPLES,	MISS CLARA G. DUFFY,
MISS KATHARINE H. BROPHY,	MISS GEORGIE A. CURRIE,
MISS LAURA E. BAYMORE,	MISS BESSIE BURNETT,
MISS BESSIE SHARP,	MISS EVA ROBERTS.

## Teachers in First Form.

MISS C. JESSICA J. DONNELLY,	MISS A. TILLIE SHENK,
MISS IONA M. NOWLEN,	MISS NELLIE ALBRECHT,
MISS CARMELITA E. BOETTGER,	MISS JANE KNOX JACKSON,
MISS HELEN A. WILSON,	MISS IDA TIMMONS,
MISS CHARLOTTE A. RAGOTZKY,	MISS KATHERINE S. PAUL,
MISS KATHERINE L. MORGAN,	MISS LILLIE MACFARLAND,
MISS MARTHA D. SHARP.	

MISS FANNY WEST,	WILLIAM D. BASTERT,
<i>Teacher of Drawing.</i>	<i>Instructor of Brass Band.</i>
THOMAS A'BECKET,	THOMAS WINN,
<i>Prof. of Vocal Music.</i>	<i>Prof. of Vocal Music.</i>
JERRY MARCH,	LOUIS LEWIS,
<i>Prof. of Vocal Music.</i>	<i>Instructor of Gymnastics.</i>

## Mechanical School.

THELLWELL RUSSELL COGGESHALL,  
*Superintendent.*

DAVIS EAVENSON,	CHARLES M. KNAPP,
<i>Instructor in Wood Turning.</i>	<i>Instructor in Electrical Mechanics.</i>
CHAS. S. WILLIAMSON, B.S.,	GEORGE A. PEDDLE,
<i>Instructor in Mechanical Drawing.</i>	<i>Instructor in Iron Work.</i>
JOHN UPRICHARD,	ROBERT H. CLINGER,
<i>Instructor in Plumbing.</i>	<i>Instructor in Carpentry.</i>
WM. HOWARD ECHTERNACH,	JOSEPH ASTLEY,
<i>Instructor in Foundry.</i>	<i>Instructor in Blacksmithing.</i>
GEORGE W. NORTON, B.S.,	
<i>Instructor in Sloyd.</i>	

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## HOUSEHOLD.

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### Matron.

MISS ANNA M. SHREVE.

### Assistant Matron.

MRS. ELIZABETH B. THOMPSON.

### Governesses.

MISS MARY WHITE,	MISS PHOEBE SILLIMAN,
MISS MARY L. GOVERS,	MISS ADELE C. CASE,
MISS SALLIE M. CHEW,	MISS ELIZABETH EKINGS,
MISS CAROLINE M. WHITECAR,	MRS. HANNAH E. EARL,
MRS. FANNIE T. BOAS,	MRS. EDITH W. STONE,
MISS ANNA B. GROVE,	MISS LILIAN T. SMITH,
MISS VIRGINIA MILLER,	MISS SARA H. WHITBY,
MRS. EMMA NOBLE,	MISS MARGARETTA P. BULLOCK,
MRS. ELIZABETH KRICKBAUM,	MISS MARY MCBRIDE,
MRS. ANNIE H. RAINIER,	MRS. MARGARET A. SPIESE,
MISS MARY FRANKLIN,	MISS ELIZABETH THORNILEY,

MISS LIZZIE C. DARE.

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### Steward.

THOMAS PERRINS.

### Assistant Steward.

FRANK O. ZESINGER.

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### Senior Prefect.

WILLIAM H. KILPATRICK.

**Prefects.**

HENRY HANBY HAY,  
WILLARD B. RIVELL,  
FRANK H. DANENHOUR,  
GEORGE W. PRICE,  
WILLIAM H. HAGER,  
JAMES B. McDERMOTT,  
TOWNSEND R. WOOD,  
ALBERT B. HARMER,

CHARLES E. DAVIS,  
ISAAC P. WALKER,  
CHARLES C. HENSHEN,  
THOMAS W. FERGUSON,  
GEO. D. RISE, JR.,  
GILLINGHAM F. DOUGHTY,  
WILLIAM L. DAWES.  
B. FRANK WICKERSHAM.

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**Visiting Physician.**

WILLIAM S. JANNEY, M.D.

**Resident Physician.**

WITTEN BOOTH RUSS, M.D.

**Dentist.**

WILBUR F. LITCH, M.D.

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**Superintendent of Admission and Indentures.**

JOHN S. BOYD, Stephen Girard Building, 21 South Twelfth Street.

# GIRARD COLLEGE.

## PRESIDENT'S REPORT FOR 1898.

GIRARD COLLEGE, January 1, 1899.

*To the Board of Directors of City Trusts :*

GENTLEMEN,—During the year 1898 there were admitted to the College 258 boys.

### DISCHARGED :

Indentures cancelled—

To enable them to accept positions., .....	218	
On account of mental incapacity.....	3	
On account of malconduct.....	7	
On mother's plea of ability to support.....	5	
Given up to guardian.....	1	
Transferred to State Insane Asylum, Norristown	1	
	—	235
Bound out.....		1
Eighteen years of age.....		12
		248
Died.....		8
		256
		258
Number enrolled, December 31, 1898.....		1538

The year 1898 was one of very few changes in our force of instructors and household officers. The instructors remain as they were at the beginning of the year, with the exception of the



teacher of Sloyd, Mr. George W. Norton, B.S., who entered on duty at the opening of this department, October 1st.

Captain Frank A. Edwards, First Cavalry, U.S.A., professor of Military Science and Tactics, was ordered to his regiment at the breaking out of the war, and has not yet returned. During his absence, Prefect George D. Rise, who, as a former pupil of the College, was one of our most efficient cadet captains, has been acting commandant and drill-master of the battalion.

In the early part of the year the two relieving governesses, Miss Mary White and Miss Eliza J. Hare, were retired; and in July last Miss Hare died. She had been in the employ of the College over thirty years, was faithful, conscientious, and efficient in the discharge of her duty. It was decided to employ a relieving prefect in place of the two retired governesses, and Mr. B. Frank Wickersham was appointed to the position.

Of the general work of the College during the year I beg to submit the following review:

The work in the school-rooms has presented no features of unusual significance. It has been carried on with patient faithfulness on the part of the teachers, and in general with industry and success on the part of the pupils. There are, however, some features worthy of special mention.

#### DEPARTMENT OF NATURAL HISTORY.

The usefulness and efficiency of this department have been greatly extended during the last five years. A large set of minerals has been added. The collection has been further increased by the addition of a fine outline map of Pennsylvania and a set of Kiepert's maps.

There have also been recently added:

A fine set of development specimens from the egg, as illustrated by the trout, the frog, the newt, the lizard, the snake, the bee, and the fly.

Four sets illustrating the habits of the flamingo, the kingfisher, the chimney-swallow, and the screech-owl.

*Birds.*

Wandering Albatross,	Set of Humming-birds,	Lapwing,
California Condor,	Griffin Vulture,	Black Swan,
Hornbill,	Auk,	Trojan.

*Quadrupeds.*

Ape,	Langur,	Baboon,
Tarsier,	Lemur,	Howling Monkey.

*Carnivora.*

Canada Lynx,	Jackal,	Cat.
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*Marsupials.*

Bandicoot,	Tenrec.	Wombat.
Kangaroo, with young in pouch.		

*Deer Family.*

Prong-horn Antelope,	Gazelle,	Chamois,
Virginia Deer,	Musk Deer.	

*Fishes.*

Sawfish,	Torpedo,	Angler,
Flounder,	Muræna,	Paddle-fish,
Models of an Eel,	Bass,	Herring,
	Perch.	

*Snakes.*

Python.	Boa-Constrictor,	Rattlesnake,
	Copperhead.	

*Lower Vertebrates.*

Monitor,	Chameleon,	American Chameleon,
Glass Snake,	Skink,	Sphenodon,
Menobranchus,	Hellbender.	

To the lower order of invertebrates notable additions have been

made, so that the recitations, instead of being confined to the book, are very largely illustrated by specimens.

To the insects a very full line of butterflies has been added.

### SPANISH.

The late war with Spain has given a new impetus to the study of the Spanish language. Throughout the country, and especially in the schools, there is an increasing demand for knowledge of the language and of the people with whom we have had such peculiar and interesting relations during the year just closed. Whatever views we may hold as to our duty to the conquered provinces we are sure to be brought into closer dealings with the people, and in meeting with them we are confronted with the difficulty of a foreign tongue.

Our instructor in this department has made good use of this new interest on the part of his pupils, and reports very satisfactory progress. He combines in his teaching the natural method—in which the vernacular only is used—with the text-book method, as he finds that in this way alone he can obtain the best results in the short time that is of necessity allotted to this department. Under the new system his work is arranged as follows:

CLASS 4-1.—The boys of this class are required to write two or three lessons in their note-books, consisting of a vocabulary made up of the most familiar words and easy sentences, which they are taught to pronounce and required to memorize. They are given the numbers from one to twenty, the days of the week, etc. Towards the end of the term they make a beginning in the grammar.

CLASS 4-2.—The first twelve or fifteen lessons in the grammar with black-board exercises. Reviewing the note-books and one or two extra lessons in familiar practical words and sentences.

CLASS 4-3.—Alternates the grammar with the reader. Takes up the complete conjugations of verbs. Continuation of practical words and sentences.

CLASS 4-4.—Continuation of grammar and reader. Conjugation of verbs. Dictation of business letters and anecdotes.

CLASS 4-5—Review grammar and note-books. Take up Second Reader. Business letters and short stories.

CLASS 4-6.—Continue on same lines as Class 4-5, supplemented by some passages from Cervantes' "Don Quixote" and original compositions.

### MANUAL TRAINING.

Before the present year no provision had been made for educational hand-work among the boys of the First and Second Forms. The Mechanical Department, established about sixteen years ago, and enlarged from time to time, has included the pupils of the Third and Fourth Forms only, for the reason that the work of the department is too heavy, and most of it too difficult, for younger boys. General provision for some form of training in hand-work is especially needful in an institution like ours, where the boy is of necessity debarred from all manual exercises, unless they are supplied directly by the institution. The value of hand training even for the younger boys requires at this day no demonstration, not only because of its general moral influence in inspiring a respect for, and a love of, physical labor and in cultivating habits of neatness, order, and exactness; but also because of its direct advantage in training the eye and the senses of form and touch, and in imparting dexterity of hand in the use of tools. The need of some simple and light form of manual training for the younger boys had long been recognized; and accordingly the Sloyd system, useful both for its immediate results and as a preparation for the course in the Mechanical Department, was introduced in the early autumn. The west hall on the third floor of Building No. 10 was fitted up with all the appliances, and furnishes a room nowhere surpassed in convenience for Sloyd work. A gentleman of liberal education, as well as of thorough technical training in this branch of instruction, has been placed in charge. Even the few months that have elapsed since instruction began indicate that practical results of very great value may be anticipated. At present only the two upper grades of the Second Form—three hundred and twenty boys—are under tuition, in classes of twenty each. Each division is received by the instructor one period per week, the

periods being two hours in length. The pupils enter into the work with eager interest, and though just so much time is taken from their ordinary school studies, it is believed that these will not suffer. On the contrary, the pupil will return to them with added zest from his periodical excursions in Sloyd.

The Mechanical School, with its seven departments,—Mechanical Drawing, Carpentry, Metal Working, Blacksmithing, Foundry Work, Plumbing, and Electrical Mechanics,—is moving forward with commendable success. During recent years its improved facilities, comprehensive curriculum, and practical methods of teaching, have placed the school abreast of the best institutions of the kind anywhere. Among the improvements of the last five years we may mention the following:

1. The introduction of electric motors in place of steam power. This change relieves the school of the noise of running machinery, which was formerly such a distraction during the lecture periods.

2. The card system of recording averages, by which the entire career of the pupil may be seen at once.

3. A fine steam test-table has been placed in the metal department, so that when a student has completed a small engine he can set it up and test it himself.

4. In the wood department the course has been brought more within the comprehension of the pupils. The older boys have displayed marked talent in the construction of show cases, stair-building, and advanced pattern-making, even to the constructing of a model of a two-story house, making all the doors, windows, sashes, frames, etc.

5. There has also been a step forward in the Department of Mechanical Drawing. Among other things the instructor has prepared a series of large scale charts and blue prints, made in a scale different from those the pupils use, compelling them to work from figured dimensions rather than copying with the compass and dividers.

6. In the Department of Electrical Mechanics the work has kept pace with this rapidly advancing science. It is equipped with all the latest and best apparatus and appliances. One of the attrac-

tions of this department is a model of an electric railway or trolley system, complete to the minutest detail, containing about one hundred and fifty thousand pieces. There are also complete models to demonstrate the construction of arc lamps, both open and enclosed; complete models for demonstrating the making and working of incandescent lamps; partially complete models for demonstrating the construction of the electric telephone, together with a system of intercommunicating telephones to each class-room from the superintendent's office; the construction and operation of the electric motor and dynamo.

7. The Plumbing Department, although less than five years old, is thoroughly equipped with all the appliance for teaching practical and sanitary plumbing. It has a gallery divided into three sections, each representing the kitchen and bath-room of a small dwelling house. These have been fitted up by the more advanced pupils with the usual plumbing fixtures. One division represents a modern city kitchen and bath-room, with the water coming from the street main. The second division represents a country kitchen and bath-room, with the water-supply coming from a well or cistern,—a pump conveying the water to a tank on the third floor. Stationary wash-tubs and piping for hot and cold water are also supplied. The third division represents a house that has never had hot or cold water. The boys are instructed how to put a water-back in the range, set a boiler, and pipe the house for hot water and cold. Among the things made by the boys in this department are a water-wheel, a siphon-basin, a pair of Hero's fountains, a hydraulic ram, and an overshot-wheel.

We suggest that the time has come when the rank of our Mechanical School and its relation to the other departments of the College demand that a descriptive pamphlet shall be published, setting forth in detail the various courses of study, fully illustrated by drawings and figures, and with interior and exterior views of the buildings. Outside of the College comparatively little is known of our Mechanical School, except as now and then some representative from another institution of similar character visits it. Every important school of the kind has its illustrated prospectus, through



which the general public and the officers and instructors in other schools of like purpose, and others interested in manual training, may learn of and study its work. A prospectus of this sort is often called for by such persons, and would be very useful for mutual exchange with other institutions. All institutions of learning belong to the great commonwealth of education, and should be, so far as possible, helpful to one another, ready to give each from its own store of experience for the common welfare, as well as to receive what others have to bestow.

### EXAMINATIONS.

For several years the regular examination held at the close of each term has been omitted, in accordance with the opinion that such examinations are of comparatively little value. In their place irregular examinations are held at the discretion of the teacher, and an occasional test examination is given by the president or vice-president on some one or more branches of study. Near the close of the Fall term special test papers were given out by the vice-president, who makes the following comment on the results :

“In some respects there has been decided improvement in the language work. On the whole, there is among the boys a better command of words with which to express themselves and greater correctness in the use of language. This is, however, a subject that requires the most unremitting and systematic labor on the part of the teachers. Every study should be employed for developing the power of free and correct expression. In spelling, our boys will compare favorably with other boys of corresponding ages and grades of study. But still there is room for decided advance. The pupils, as they pass on from grade to grade, do not show that growth in ability to read well, which they ought. It is not enough merely to hear a reading lesson. If good reading is to be had, it must be taught ; accurate enunciation and articulation, distinctness of utterance, animation, natural expression, proper emphasis and inflection must always be insisted upon, and suitable practice should be had to secure flexibility and precision in the action of the vocal organs. Every teacher should realize that at all times she is



a good or a bad object lesson, as the case may be, in vocalization. Too much pains, therefore, cannot be taken to make all her own reading to the class a fitting example for them to follow. Carefully prepared expressive reading (by the teacher) of short selections in prose or verse, with such preliminary explanations as may be needful, that the pupils may listen intelligently and therefore appreciatively, is extremely useful as illustrating to them what really good reading is, and setting an example for their imitation. The memorizing, as often as possible, of choice selections, for careful, effective recitation by the pupil himself, would have an improving influence upon his style of reading. It would be very useful if the instructor of elocution in the Fourth School could be employed more hours, so that she might have some oversight of the reading in the grammar grades, visiting the classes and making helpful suggestions.

“The work in geography and history needs no special comment. With the resources supplied for the teaching of these branches there should be no lack of sustained interest.

“The mathematical work holds a very important place in our curriculum, and very properly a great deal of time and attention is given to it, in view of the importance of the subject to our boys in their future occupations. While too much in the way of mathematical reasoning power should not be expected of children under high-school grade, there is danger, on the other hand, of not exacting enough. The reasoning faculty is developed by exercise, by having responsibility thrown upon it. It is a question whether, in the methods of recent years, the road is not made too plain and too easy, whether too much explanation is not given, instead of only enough to supplement the due activity of the child's own mind. While the general results of our arithmetical instruction may be described as fairly satisfactory, there is not the success that there ought to be in accustoming the majority of pupils to depend upon their own reasoning powers, in applying principles and processes. The mental inertia which waits to have a thing explained by the teacher rather than be at the trouble of reasoning it out must not be gratified, if the best results are to be obtained. In

every study the methods and limits of oral teaching and explanation should be carefully adjusted, so that work shall not be done for the pupil, which for his own mental growth he ought to be required to do himself.

“The observation lessons in natural history, outlined in the course of study, form a very valuable feature of school instruction. While to many they do not seem to have the practical value of some other studies, yet no plan of education can be regarded as adequate which fails to awaken in the pupil a permanent interest in the natural world about him, and to impart to him sufficient knowledge of these subjects to furnish the basis for future acquisition. The Fourth School is at present provided with efficient instruction and excellent appliances in the Department of Natural History; but in the First, Second, and Third Schools the observation lessons under existing conditions are left to the more or less haphazard and inevitably unsystematic efforts of the regular class teachers, who have quite enough to do in other lines of work. What has been done, even though fragmentary, has demonstrated the value of such teaching; and notably the lessons in the elementary principles of natural philosophy have been well carried out. But to make the observation lessons in botany and in zoology really effective there is need of a special teacher, an expert qualified by education and experience to take entire superintendence of that work in the grammar grades. This expert should be supplied with material as it is needed for demonstration, and go from room to room, conducting the lessons in the same way as the teachers in drawing and music do now. In this way only can this branch of grammar-grade work be made thoroughly interesting, progressive, systematic, and hence profitable, and produce substantial results with a moderate expenditure of time in each class.

“Progress is the very life of education. No school and no teacher can afford to be satisfied with present attainment. There should be a wholesome discontent, not the discontent of the pessimist, who fails to appreciate what the past has accomplished and takes a discouraged view of the present and the future, but that of the optimist, who, while heartily recognizing at its true value the good

work already done, is never satisfied with that, but reaches out after something better, of which the progress already made is the hopeful promise."

### DISCIPLINE.

The pupils in every school may be divided into three classes: first, those who are well-behaved and perform with earnestness and faithfulness the work that is assigned them, without any special pressure from the teacher; second, those who require from the teacher more or less of persistent and determined effort in order to secure good conduct and satisfactory work; third, those who are restive, even rebellious, under the authority of the teacher, indifferent, without ambition, often ugly, ill-tempered, insolent and insubordinate, when required to do their careless work over again, or when corrected for disorder. Their whole attitude towards school authority may be summed up in the expression "I won't," which is the voice of their actions and sometimes of their tongues. The effect upon the class of the presence of one or two such characters is well understood.

The first two classes mentioned are easily managed, and require, as a rule, no special treatment. But the third offers a very serious problem. Ordinary means and motives have apparently little effect upon them. They must therefore be dealt with in some special way by such extraordinary means as will effectually suppress them, since it is the duty and business of schools to educate and train such children, if possible. This is due both to the youths themselves and to society, of which they are to become members. And the schools cannot relax or abandon their effort until it is conclusively shown that members of this third class are beyond the power of the ordinary school to improve them.

It would seem strange if among the sixteen hundred boys gathered here, there were no representatives of this class. It is a most serious question with reference to the interests both of such boys and of the entire student body what ought to be done with them. Evidently they should not be permitted to demoralize others, or to interfere with the orderly movement of school-life and work; but as soon as all possible means have been exhausted and it is

found that they will not be amenable to authority and improve the opportunities given them, they should be sent out from the institution.

What, however, can and should be done before resorting to such an extreme measure? Such boys for the most part have reached the age when their salvation may be said to depend upon their being placed under the continuous care of a man, a person of impressive physical power, as well as of moral and intellectual force. The lady in charge of a class of forty boys ought not to be subjected to the indignity and nervous strain of having a single boy remain in her class who shows a disposition to be defiant, insubordinate, insolent, and regardless of her requirements; nor should the class be subjected to the detrimental influence of such a boy's presence. If the ordinary means of discipline fail to bring him to order and respect for authority, he should be sent to a class specially organized and in permanent operation for the benefit of just such cases, under a man fitted and instructed to apply as rigorous a regimen as each case may require, until the boy is ready to return to his regular class and behave himself. The lesson of respect for and obedience to constituted authority is one of the most important that can be wrought into a boy's character; and many of the greatest evils of our present social life are directly traceable to a too common lack of this fundamental element of all education.

### ART EDUCATION.

During recent years educators have had their attention called to the subject of school-room decoration. There is a growing sentiment in favor of having something in every school-room to relieve the staring blankness of the walls, to please the eye, to cultivate a taste for the beautiful, to stimulate and satisfy the "mind's many-sided needs." With a few pictures, whether of eminent men, of historic places or buildings, or masterpieces in architecture, painting, or sculpture, before the eyes of the child, the atmosphere of the room is changed. The more he becomes familiar with the good, the beautiful, and the pure in man and nature, the more he will be inclined unconsciously to imitate. This important move-

ment originated in England in 1883, under the leadership of Ruskin, who says: "We have hitherto been in the habit of conveying all our historical knowledge, such as it is, by the ear only, never by the eye: all our notions of things being ostensibly derived from verbal description, not from sight. I have no doubt that as we gradually grow wiser we shall discover that the eye is a nobler organ than the ear, and that through the eye we must in reality obtain or put into form nearly all the useful information we have about the world."

The effect of all such decorations, if in good taste, will be to quicken the intellect and purify the taste without in the least encroaching upon school time or interfering with school work.

It has been noticed that foreign-born children, who attend services in churches and cathedrals, where there are beautifully stained-glass windows, have much better ideas of fine shades of color than American-born children, many of whom attend worship in buildings devoid of all decoration.

The portrait of a truly great man suggests a noble life, and the contemplation of a noble life is an inspiration. The sight of an historic building suggests to the mind of the observer the historic events connected with it and the desire to read and study the facts connected with it. On the theory that education is intended to accomplish two things,—viz., bread-winning and sweetening life,—we believe that art should go hand in hand with literature and music. It tends to broaden the vision and to increase the capacity for enjoyment.

We have placed on the walls of the school-rooms, section-rooms, and halls during the last five years a number of pictures of various sizes. They are selected with much care, our aim being to get such as will be interesting, instructive, and elevating.

### THE GYMNASIUM.

The demand for the Gymnasium is growing, and I may add that this demand is felt by the directors as well as by those within the walls. This feeling being so general the president indulges the



hope that the beginning of the new century may be celebrated with the opening of a new and well-equipped gymnasium.

Educators, as well as other thoughtful observers throughout the country, are noticing the weak physical condition of the children of to-day. The cause is not difficult to see. Less and less attention is given to agricultural pursuits and people everywhere are crowding into the cities. The result is feebleness and a tendency to disease. The average city-bred boy is too frail physically to endure fatigue, and too weak to bear the pains and face the dangers that come to us all. The Girard boy in many instances inherits a delicate constitution and so meets a handicap on the threshold of life. To equip the minds of such boys with knowledge to the neglect of the bodily health and strength is not making a wise use of Mr. Girard's benefactions. An educated invalid is a blessing neither to himself nor to the community.

### THE SUMMER VACATION.

The vacation problem is with us still one of the unsolved problems. When a boy has friends or relatives who can give him a comfortable home in the country he is permitted to spend the whole of it away from the College. If he has a pleasant time he will be the better for it morally, mentally, and physically. If he does not have quite so good a time as he anticipated, he comes back to the College in a mind to more fully appreciate the advantages and comforts of College life. He has in each case had a change, which is in itself an advantage, since we find that "variety is the very spice of life." For a boy to have to spend the whole of the vacation in the College is a misfortune. To have to go to the same school-room every week-day in the year, and to the same section-room every day in the year, and to have no outing except the play-ground, which offers nothing but dust, sand, and gravel under foot and the hot sun overhead, with little or no shade to protect him, the vacation does not bring much pleasure, and it is as likely to do him harm as good. There were during the last vacation over 400 boys who had no outing at all except the excursion to Willow Grove and perhaps one or two days with friends in

the Park. I know of one boy who has had no vacation during the eight years he has been in the College. It seems to me that something should be done to relieve the monotony of vacation life for boys who are not taken away by friends.

My latest thought is to keep the Mechanical School open during the months of July and August, and have all boys spend at least two hours a day in the shops. This would keep the minds of the boys from stagnating and would also give them valuable manual training. We could do this and have the mechanical instructors take their vacation in June or September. If this plan does not meet with favor then I would recommend a short time in camp for the stay-at-homes. It will be noticed that the people in our cities, and especially the authorities, are providing for the proper employment and entertainment of children during the summer months, in opening vacation schools, in laying out new parks, and in granting the use of school yards for recreation.

A healthy child wants to be occupied, and if he is not given something to do that is beneficial and wholesome, as well as innocent, he may find something which is very objectionable. His mind will be thinking and his hands will be doing something.

Our system of granting leave of absence has worked satisfactorily. Very few serious accidents have happened during all the summer vacations that I have been connected with the College. Of the 1127 boys who were away last summer there was not a single accident. The only thing of a serious nature was a broken leg, which occurred on the picnic to Willow Grove, when the boys were under college supervision.

### HEALTH OF THE COLLEGE.

The peace of our large household was not disturbed during the year by the serious prevalence of disease. In a school in which there are so many young boys there will always be the diseases incident to childhood, some cases of which are likely to be fatal. The Infirmary building has been enlarged and improved, so that there is now every facility for the isolation of contagious cases. With our new conveniences, the attention of two experienced and



efficient physicians, and the services of a staff of faithful nurses, our death rate should be even lower in the future than it has been in the past.

In submitting this report of the work of the year, we desire to thank the Father for all His blessing and protection; to acknowledge our indebtedness to the gentlemen of the Board for their support and many wise suggestions; to express our gratitude to our Sunday chapel speakers for their valuable services, and to commend our staff of professors, teachers, and officers for their faithful discharge of duty.

Respectfully submitted,

A. H. FETTEROLF,

*President.*

PHILADELPHIA, March 8, 1899.

A. H. FETTEROLF, PH.D., LL.D.,

*President, Girard College.*

DEAR SIR:—I have the honor to report that the expenditures for subsistence during the year ending November 30, 1898, amounted to \$117,395.89 accounted for as follows:

Almonds.....	167	pounds.....	\$42 91
Apple butter. ....	2,245	" .....	157 05
Apples, dried.....	600	" .....	51 00
Apricots.....	250	" .....	25 63
Bacon.....	2,813	" .....	393 82
Baking powder and soda.....			101 18
Barley.....	6	bags.....	11 80
Beans.....	30 $\frac{41}{62}$	bushels.....	37 10
Beef, chucks.....	138,678	pounds.....	8,320 44
Beef, corned.....	107,260	" .....	6,435 60
Beef, dried.....	586	" .....	98 44
Beef, roast .....	61,468	" .....	6,279 98
Beef, steaks.....	58,365	" .....	8,059 63
Brandy, wine and whiskey	18	quarts .....	57 00
Buckwheat .....	3,000	pounds.....	50 00
Butter.....	44,990	" .....	10,790 51
Cheese.....	1,864	" .....	160 76
Chicken .....	12,475	" .....	1,693 86
Chocolate and Cocoa.....			20 82
Cider.....	333	gallons.....	47 15
Citron.....	70	pounds.....	7 00
Coffee, green.....	20,230	" .....	1,999 35
Coffee, roasted.....	30	" .....	10 80
<i>Amount carried forward.....</i>			<i>\$44,851 83</i>

<i>Amount brought forward</i> .....			\$44,851 83
Corn, canned.....	212	dozen.....	167 00
Cornmeal.....	8	barrels.....	16 88
Cracker-dust.....	600	pounds.....	22 44
Crackers.....	2,912	" .....	130 78
Currants.....	165	" .....	11 89
Eggs.....	14,643	dozen.....	2,341 73
Fancy cakes.....	85	pounds.....	29 20
Farina.....	3	boxes.....	9 41
Fish.....			1,523 35
Flour.....	1,816	barrels.....	8,139 73
Gelatine.....	21	gross.....	392 92
Gherkins and Chow Chow	11	dozen.....	56 85
Hams.....	95,064	pounds.....	8,761 73
Hominy.....	9	barrels.....	21 17
Ice.....	906 $\frac{1265}{2000}$	tons.....	3,849 91
Ice cream.....			1,085 81
Kidneys.....	12	pairs.....	1 80
Lamb.....			1,889 20
Lard.....	12,600	pounds.....	816 11
Liver.....	1,356	" .....	214 94
Macaroni.....	375	" .....	26 26
Marketing.....			13,470 97
Milk.....	202,898	quarts.....	9,847 25
Mince meat.....	1,739	pounds.....	156 51
Molasses.....	1,408	gallons .....	463 69
Mutton.....	9,341	pounds.....	1,431 14
Oatmeal and Avena... ..	45	barrels.....	180 76
Olive Oil.....	18	dozen.....	153 00
Oysters and Clams.....			1,557 15
Peaches, canned.....	899 $\frac{3}{4}$	dozen.....	1,265 62
Peaches, dried.....	2,302	pounds.....	161 36
Peas, canned.....	240	dozen.....	171 20
Peas, dried.....	76 $\frac{47}{60}$	bushels.....	61 14
Pickles.....	14	barrels.....	119 00

*Amount carried forward*.....\$103,399 73

<i>Amount brought forward</i> .....			\$103,399 73
Pork.....	9,860	pounds.....	789 32
Preserves.....	1,000	" .....	130 00
Prunellas.....	240	" .....	31 20
Prunes.....	4,337	" .....	208 36
Raisins.....	429	" .....	53 95
Rennet.....	10	dozen.....	10 70
Rice.....	4,768	pounds.....	280 88
Salt .....	74	sacks .....	75 14
Sauce, Worcestershire.....	3	dozen.....	13 80
Sauer Krout.....	83¼	barrels.....	52 80
Sausage.....	3,695	pounds.....	369 50
Scrapple .....	1,911	" .....	95 55
Spices and dried herbs.....			125 49
Starch, corn.....	720	pounds.....	31 87
Sugar, "B".....	70,729	" .....	3,432 17
Sugar, granulated.....	34,315	" .....	1,784 40
Sugar, pulverized.....	3,449	" .....	191 89
Tapioca.....	319	" .....	16 21
Tea.....	4,045	" .....	973 61
Tomatoes, canned.....	748½	dozen.....	1,824 69
Tongues, beef.....	24½	" .....	255 65
Tripe.....	1,422	pounds.....	85 58
Turkeys.....	8,618	" .....	1,239 97
Vanilla and other extracts	24	quarts.....	47 15
Veal.....	3,279	pounds.....	327 90
Vinegar, cider.....	1,210	gallons.....	169 40
Vinegar, malt.....	9	quarts.....	14 79
Yeast.....	1,701	pounds.....	510 30
Sundry subsistence.....			853 89
			<u>\$117,395 89</u>

Respectfully submitted,

THOMAS PERRINS, *Steward.*

GIRARD COLLEGE INFIRMARY,  
PHILADELPHIA, January 2, 1899.

A. H. FETTEROLF, LL.D.,  
*President.*

DEAR SIR:—I have the honor to submit the following report of the cases treated during the year 1898:

Abscess.....	24	Epistaxis.....	3
“ alveolar.....	18	Erysipelas.....	2
Abrasion of cornea .....	1	Erythema.....	12
Adenitis.....	20	Fever, ephemeral.....	75
“ suppurative.....	1	“ simple continued....	42
Albuminuria.....	3	Fracture.....	18
Anæmia.....	28	“ compound.....	1
Appendicitis.....	3	Frost-bite.....	3
Bronchitis, acute.....	661	Furuncle.....	70
“ chronic.....	17	Headache.....	474
Burn.....	39	Heart exhaustion.....	8
Catarrh, nasal.....	31	Herpes.....	54
Cerebro-spinal meningitis..	6	Indigestion, acute.....	511
Chorea.....	15	Influenza.....	6
Conjunctivitis.....	231	Ingrowing toe-nail.....	5
Constipation.....	17	Intermittent fever.....	250
Contusion.....	144	Laryngitis.....	55
Convulsions.....	1	Measles.....	49
Corn.....	12	Meningitis.....	1
Corneal ulcer.....	2	Mitral regurgitation.....	1
Croup.....	2	Myalgia .....	31
Dermatitis.....	54	Nephritis, acute.....	6
“ venenata.....	4	“ chronic.....	1
Diarrhœa.....	27	Neuralgia.....	1
Diphtheria.....	8	Neuritis.....	1
Diphtheritic paralysis.....	3	Orchitis.....	1
Dysentery.....	1	Otitis media.....	56
Earache.....	75	Pericarditis.....	2
Eczema.....	14	Pharyngitis.....	146
Endocarditis.....	4	Pleural effusion.....	1
Enuresis.....	37	Pneumonia.....	11

Psoriasis.....	1	Tonsillitis.....	253
Purpura.....	1	“ follicular.....	47
Remittent fever.....	1	Toothache... ..	32
Rheumatism.....	15	Torticollis.....	13
Rhinitis.....	1	Tuberculosis, acute miliary..	1
Rötheln.....	1	Typhoid fever.....	5
Scarlet fever.....	55	Ulcer.....	19
Sprain.....	76	Urticaria.....	12
Stomatitis.....	7	Vaccinia.....	2
Synovitis.....	2	Varicella.....	3
Tinea circinata.....	4	Wounds, lacerated.....	71
“ tonsurans.....	4	Total.....	4026

During the year there were eight (8) deaths, as follows :

Acute miliary tuberculosis...	1	Mitral regurgitation.....	2
Cerebro-spinal meningitis...	2	Scarlet fever.....	1
Chronic nephritis.....	1		—
Meningitis, complicating measles.....	1		8

Respectfully submitted,

WILLIAM S. JANNEY,  
*Visiting Physician.*

JOHN R. FORST,  
*Resident Physician.*

## CATALOGUE OF PUPILS

Whose Indentures were Cancelled in 1898, to enable  
them to accept positions.

<i>Name.</i>	<i>Occupation.</i>	<i>Employer.</i>	<i>Address.</i>
<b>Abell, William</b>	Clerk,	Gimbel Bros.,	9th and Market Sts.
Andes, William Joseph	Apprentice,	Thackara Mfg. Co.,	1606 Chestnut St.
Arndt, Henry		To mother.	
Arnold, William Henry	Stenographer,	Wm. Hagemann,	28 S. 3d St.
Ashburn, John Henry C.		To mother.	
Avery, Hallock Elmer		To mother.	
<b>Baker, Reese P.</b>	Clerk,	Geo. D. Ellis & Sons Co.,	231 Vine St.
Batezell, Horatio	Clerk,	James Nassau,	Kensington and Erie Aves.
Beach, Walter Earl	Moulder,	G. Rebmann & Co.,	13th and Noble Sts.
Beard, Carl Johnston		To mother.	
Beaumont, Walter W.	Draughtsman,	United Gas Imp. Co.,	22d and Filbert Sts.
Bechtel, Joseph S.		To mother.	
Beck, Wm. Harrison G.	Errand Boy,	The J. E. Fricke Co.,	255 Market St.
Bell, Henry	Book-keeper,	Chas. J. Appleton,	1204 Chancellor St.
Benté, Frank	Mill Boy,	Mt. Vernon Mills,	Bridesburg, Pa.
Bentz, Edgar H.	Stenographer,	Inter. Nav. Co.,	307 Walnut St.
Berger, Bertram Philip	Clerk,	Fulton Foundry & Machine Wks,	Brooklyn, N. Y.
Bickel, Theodore Julius		To mother.	
Bidwell, John W.		To mother.	
Boentgen, William	Apprentice,	Geo. P. Pilling & Son,	1229 Callowhill St.
Boger, Edgar Harvey		To friends.	
Bonhog, John P.	Stock-keeper,	Liveright, Greenewald & Co.,	1013 Market St.
Book, Francis P.		To mother.	
Breisch, Charles Jacob	Confectioner,	Breisch-Hine Co.,	40 E. Allen St.
Bryant, Brinley		To mother.	
Butterworth, Walter M.		To mother.	
Butz, Walter H.	Draughtsman,	Pedrick & Ayer Co.,	1001 Hamilton St.
<b>Cairns, George B.</b>		To mother.	
Cassidy, Aloysius	Piecer,	Sevill Schofield & Sons,	Manayunk, Phila.
Cassidy, John Joseph	Draughtsman,	A. & P. Roberts Co.,	Pencoyd, Pa.
Clemmency, John Henry		To mother.	
Clemmency, Walter H.	Stock Boy,	McCallum & McCallum,	1012 Chestnut St.
Cody, Henry	Draughtsman,	United Gas Imp. Co.,	22d and Filbert Sts.
Collins, Arthur Mortimer		To aunt.	
Commo, Franklin	Machinist,	Newton Machine Tool Wks,	2337 Vine St.

## INDENTURES CANCELLED.

<i>Name.</i>	<i>Occupation.</i>	<i>Employer.</i>	<i>Address.</i>
Crispen, Francis Reese	Clerk,	Monroe Bros. & Co.,	438 Market St.
Cunningham, John		To mother.	
<b>Dading, Charles H.</b>	Stenographer,	P. W. & B. R. R. Co.,	Broad Street Station.
Dady, John W.		To sister.	
Dailey, Edwin Stanley		To mother.	
Davis, William James	Clerk,	Phila. Gear Works,	624 Race St.
Dixey, John	Silversmith,	Simons Bros. & Co.,	616 Chestnut St.
Donahue, Edw. R., Jr.	Store Boy,	— Roland,	1829 Cumberland St.
Dougherty, Walter G.		To sister.	
Dyson, Thornton E.		To mother.	
<b>Egbert, Fred'k H.</b>	Clerk,	Penna. R. R. Co.,	Broad Street Station.
Ellis, Francis Glanot		To mother.	
Ennis, Charles Edward	Stock Boy,	John H. Long & Co.,	527 Market St.
Entwistle, Walter Austin		To mother.	
<b>Faber, Louis Morris</b>	Clerk,	Morrisdale Coal Co.,	228 S. 4th St.
Fagan, James Bruce		To mother.	
Farnsworth, Duke	Errand Boy,	Shoneman Bros.,	116 N. 8th St.
Filer, Thomas Frankford	Clerk,	Murrell Dobbins,	2300 Passyunk Ave.
Finn, Benjamin	Stenographer,	Jos. Oat & Sons,	228 Quarry St.
Fisher, Peter	Spinner,	Goodman, Loeb & Co.,	401 Race St.
Fixari, John		To mother.	
Foll, Harry D.	Saw Mfry,	Henry Disston & Sons, Inc.,	Tacony, Phila.
Fox, Clarence Ernest	Glass Cutter,	Gibbs & Kelly,	Honesdale, Pa.
Freney, James		To friends.	
Fretz, Howard Aaron	Shoe Mfry,	Philip Schneider,	Allentowu, Pa.
Frey, George Otto	Ast. to Librarian,	Franklin Institute,	15 S. 7th St.
Frick, Zenas Custer	Surveyor,	Lehigh Valley Coal Co.,	Wilkes-Barre, Pa.
Fulton, Thomas James	Cl'k & Dr'ghtsman,	Wm. Wharton, Jr., & Co., Inc,	25th St. & Wash'n Ave.
<b>Gamble, Samuel S.</b>	Machinist,	Wm. Cramp & Sons S. & E. Blg. Co.,	Beach and Ball Sts.
Gardner, Mercer G.		To mother.	
Gartley, Miles		To uncle.	
Geddes, Everett Pattison	Cutter,	The Crescent Belting & Packing Co.,	Trenton, N. J.
Gilbert, Albert Manship		To friends.	
Gimmi, Otto Gustave	Cash Boy,	Strawbridge & Clothier,	8th and Market Sts.
Glass, Walter L.		To mother.	
Goold, Howard James		To sister.	
Gordon, George	Stenographer,	Wm. Anderson & Co.,	607 Walnut St.
Gower, George Franklin	Cloth Finisher,	Coulter & Lowry,	203 N. 22d St.
Gray, Leslie Clair	Tanner,	DuBois & Van Tassel,	DuBois, Pa.
<b>Hailey, Neiler S.</b>		To guardian.	
Haigh, Charles Smith	Clerk,	Justice, Bateman & Co.,	122 S. Front St.
Halpine, William Naylor	Farmer,	John Culber,	Dayton, N. J.
Hamilton, Alexander D.	Errand Boy,	J. C. Haigh & Co.,	Frankford, Phila.
Hammond, Victor Julian	Leather Mfy,	R. H. Foerderer,	Wheat Sheaf Ln. & Coral St.
Harder, John Frank	Stenographer,	A. I. Phillips, Esq.,	519 Drexel Building.
Harting, Adam	Farmer,	George Duncan,	Prospect Plains, N. J.
Hartman, Lloyd		To sister.	
Harvey, Benj. Franklin	Press-hand,	Edgell Co.,	1201 Willow St.
Heck, William Ludwig	Clerk,	N. Y., Phila., & Norfolk R. R. Co.,	26 S. 15th St.



## INDENTURES CANCELLED.

<i>Name.</i>	<i>Occupation.</i>	<i>Employer.</i>	<i>Address.</i>
Herman, Cuthbert	Creeler,	T. Wolstenholme Sons & Co.,	Frankford Av. & E. Westmoreland St.
Hess, Franklin Charles	Errand Boy,	John B. Stetson Co.,	4th St. and Montgomery Av.
Hickman, Frederick	Clerk,	Library Bureau,	112 N. Broad St.
Hindson, Winfield E.		To mother.	
Hitzé, Frank A.	Clerk,	Market Street Nat. Bank,	1107 Market St.
Hogg, Henry Linden	Errand Boy,	Edward Pennock,	3609 Woodland Ave.
Honsell, Arthur	Errand Boy,	Eberly Bros.,	2500 Oxford St.
Houghton, Ernest Thaley		To mother.	
Hower, Charles Marsh	Stenographer,	Bourne & Durham,	409 Stephen Girard Bldg.
Hower, Frank Latin		To mother.	
Huckel, John Jacob		To mother.	
Hughes, John		To mother.	
Hunsperger, Daniel Cyrus	Errand Boy,	C. K. Whitner & Co.,	440 Penn St., Reading.
<b>Jamison, J. McKee</b>	Store Boy,	Felton, Sibley & Co.,	136 N. 4th St.
Johns, Nathan Ernest		To mother.	
Jones, Harry Benjamin		To mother.	
<b>Keim, John Mell</b>	Stenographer,	The Evening Bulletin,	612 Chestnut St.
Kelly, Robert Crozier	Elec. Machinist,	D'Olier Engineering Co.,	129 S. 11th St.
Kennedy, Alfred C.		To mother.	
Kenney, James		To sister.	
Kerber, Frank Charles		To mother.	
Kern, Leopold George		To mother.	
Keyser, Walter North	Cash Boy,	Strawbridge & Clothier,	8th and Market Sts.
Kiley, John	Clerk,	W. U. Tel. Co.,	1000 Chestnut St.
King, James Curtis		To brother.	
Knapp, Edwin Maurice		To mother.	
Knight, William	Clerk,	John Baizley,	514 S. Delaware Ave.
Koegel, William	Machinist,	Wm. Sellers & Co., Inc.,	1600 Hamilton St.
Kollé, Louis Robert		To mother.	
<b>Lafferty, John</b>	Office Boy,	Wm. Wharton, Jr., & Co., Inc.,	25th St. & Wash'n Ave.
Landskron, Robert Fred'k		To mother.	
Lanning, Emanuel K.	Stenographer,	J. W. Laughlin & Son,	41 S. Water St.
Laubenstein, William H.	Stenographer,	Emil Guenther,	1410 Fairmount Ave.
Leber, Francis Xavier		To mother.	
Lee, John	Errand Boy,	P. J. Hallahan & Co.,	35 N. 8th St.
Lewis, Chas. Southworth		To mother.	
Lewis, Marcus Morriss		To mother.	
Leyshon, Ralph		To mother.	
<b>McAdam, Donald</b>		To uncle.	
McCormick, Harry E.	Clerk,	C. Watson Croasdill,	22d and Fitzwater Sts.
McGarvey, Joseph	Stock Boy,	Ab. Kirschbaum & Co.,	726 Market St.
McHugh, Joseph	Messenger,	W. U. Tel. Co.,	3d and Chestnut Sts.
McIntyre, John		To mother.	
McKeone, Henry	Tailor,	W. H. Lockyer.	254 N. 9th St.
McNeill, George Franklin		To mother.	
McNeill, Robert Bole	Errand Boy,	Phila. Jewelry Mfg. C.,	820 Cherry St.
<b>Mabery, William</b>	Sawyer,	Henry Disston & Sons, Inc.,	Tacony, Phila.
Magee, Franklin Malcom	Office Boy,	Jas. T. G. Hand,	428 Walnut St.
Manion, Michael T.		To mother.	

## INDENTURES CANCELLED.

<i>Name.</i>	<i>Occupation.</i>	<i>Employer.</i>	<i>Address.</i>
Marshall, Alex. McI.	Type Foundry,	Mather Mfg. Co.,	704 Sansom St.
Marshall, Charles G.	Store Boy,	G. S. Lovell Clock Co.,	1021 Market St.
Martz, Stephen Joseph	Store Boy,	Chas. H. Wister,	3636 Haverford Ave.
Mead, William	Cash Boy,	Strawbridge & Clothier,	8th and Market Sts.
Meissner, Charles		To mother.	
Mercer, Charles E. W.		To mother.	
Mergenthal, John George		To mother.	
Milhausen, John	Clerk,	John Scott & Co.,	2418 N. Front St.
Mooney, John S.	Office Boy,	Columbia Art Mfg Co.,	303 N. 6th St.
Morgan, Elmer		To mother.	
Mortimer, James E.		To mother.	
Morton, Henry Frankland	Stenographer,	Wm. Wharton, Jr., & Co, Inc.,	25th St. & Wash'n Ave.
Muir, Andrew Robert	Florist,	Mrs. Maggie Muir,	407 Spruce St., Scranton, Pa.
Mulloy, Charles Roberts	Store Boy,	H. O. Hurlburt & Sons,	938 Market St.
<b>Neely, John</b>		To mother.	
Neil, Walter		To mother.	
Neithammer, Alfred	Office Boy,	Estate of Chas. Wheeler,	700 Girard Building.
Nonemaker, John Oscar	Card Lacer,	A. D. Moniot,	2061 Coral St.
Noros, George Cannon	Store Boy,	J. B. Lee & Son,	4047 Lancaster Ave.
<b>Openshaw, James</b>		To mother.	
Orr, Levi A.		To mother.	
Orr, Robert James		To mother.	
Ott, Philip Martin	Apprentice,	Westinghouse Elec. & Mfg. Co.,	E. Pittsburg, Pa.
<b>Patterson, Robert E.</b>		To uncle.	
Pearson, James Phillips		To mother.	
Pontius, Henry Lloyd	Knitter,	E. Emmers & Co.,	Royersford, Pa.
Pullinger, Russell Yost		To mother.	
<b>Rafferty, John</b>		To mother.	
Ranck, Louis Nathaniel	Chemist,	Wolf Chemical Co.,	935 N. Front St.
Reber, George		To mother.	
Redamar, John Joseph		To mother.	
Reed, Jacob Franklin	Press-hand,	S. W. Evans & Son,	4625 Paul St., Frankford.
Reynolds, George See	Stenographer,	Chas. C. Miller & Co ,	106 S. Front St.
Richardson, Charles		To mother.	
Rinker, John S.		To sister.	
Ritson, Thomas		To mother.	
Roberts, Claude Marriott		To mother.	
<b>Saylor, George F.</b>	Clerk,	Ralph Stewart Snuff Co.,	924 Arch St.
Scheetz, Henry Asher		To mother.	
Schissler, Andrew		To mother.	
Schmeller, William	Machinist,	Wm. Sellers & Co., Inc.,	1600 Hamilton St.
Schuenemann, Emil Boy	Apprentice,	Henry Troemner,	22d and Master Sts.
Schuenemann, Henry O.	Machinist,	Thos. H. Dallett & Co.,	York St. & Sedgely Ave.
Seasholtz, William Crowl		To mother.	
Seesholtz, Wm. Howard	Printer,	Globe Ticket Co.,	917 Filbert St.
Shallcross, Ellwood W.	Clerk,	Eugene E. Nice,	272 S. 2d St.
Shields, John Howard		To grandmother.	
Shunk, David Arthur		To mother.	
Slugg, William G. B.		To sister.	

## INDENTURES CANCELLED.

<i>Name.</i>	<i>Occupation.</i>	<i>Employer.</i>	<i>Address.</i>
Smith, Francis	Surveyor,	Lehigh Valley Coal Co.,	Wilkes-Barre.
Smith, John Moses	Typewriter,	Keystone Elec. Inst Co.,	9th St. & Montgomery Ave.
Smith, Joseph	Errand Boy,	E. A. Yarnall Co.,	1020 Walnut St.
Smith, Wesgo	Shoe Mfry,	Wm. Hompton Shoe Co.,	Catawissa, Pa.
Smith, William Henry		To mother.	
Snyder, Henry William		To mother.	
Snyder, Oscar Lewis	Clerk,	M. J. Conville,	1166 W. Coal St., Shen'doah.
Sodmann, Jacob William		To mother.	
Stockburger, John	Stenographer,	Hunter & Fisher,	308 Walnut St.
Stoos, Norman Theodore		To uncle.	
Stotz, Louis	Stenographer,	Wm. P. Dallett,	49 N. 7th St.
<b>Taylor, George Laue</b>		To mother.	
Taylor, Harry Scott		To mother.	
Thackara, Edward T.		To mother.	
Thomas, Richard		To mother.	
Thompson, George T.	Machinist,	Wm. Sellers & Co., Inc.,	1600 Hamilton St.
Thompson, William		To uncle.	
Thomson, Wm. Joseph	Clerk,	David Morris & Son,	1513 Germantown Ave.
Tice, Benjamin	Helper,	Wm. Cramp & Sons S. & E. Blg. Co.,	Beach & Ball Sts.
<b>Van Cleve, Isaac S.</b>	Machinist,	Bement, Miles & Co.,	21st & Callowhill Sts.
<b>Waide, William</b>		To mother.	
Walsh, William Henry	Undertaker,	Welsh & McNaulty,	N. E. cor. 3d & Pine Sts.
Walton, Edward Stewart	Packer,	Enterprise Mfg. Co.,	3d & Dauphin Sts.
Watkins, John Morgan		To mother.	
Wattson, Horace Paynter	Clerk,	Library Bureau,	112 N. Broad St.
Weaver, Ross Entrekin		To mother.	
Weeden, James Seymour		To mother.	
Westcott, William Henry		To mother.	
Weston, John Davis	Errand Boy,	Strawbridge & Clothier,	8th and Market Sts.
Wiedemann, Otto	Errand Boy,	Children's Homœopathic Hospital,	926 N. Broad St.
Williams, Edmund	Clerk,	Third National Bank,	Broad and Market Sts
Wilson, Henry John		To mother.	
Wilson, Ralph T.		To mother.	
Wilson, Samuel Blair	Laborer,	Enterprise Colliery,	Excelsior, Pa.
Wooters, Joseph	Clerk,	Wm. F. Murphy's Sons Co.,	509 Chestnut St.
Wrightson, Alexander		To mother	

## CATALOGUE OF APPRENTICES,

### DECEMBER 31, 1898.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Occupation.</i>	<i>Master.</i>	<i>Residence.</i>
<b>Brill, Adam C.</b>	Feb. 5, 1880,	Farmer,	Clyde W. Seymour,	Atglen, Pa.
<b>Davis, James L.</b>	July 3, 1879,	Naval Ap.,	U. S. Receiving Ship "St. Louis,"	League Island.
<b>Johnson, B'r'l'gh J.</b>	Sept. 10, 1879,	Farmer,	John Buckman,	Newtown, Pa.
<b>Newman, Chas. R.</b>	Nov. 19, 1882,	Druggist,	Mortimer H. Bickley,	Chester, Pa.
<b>Openshaw, Arthur</b>	Oct. 27, 1880,	Farmer,	Lottie Paxson,	Atglen, Pa.
<b>Phillips, Wm. H.</b>	Oct. 8, 1882,	Farmer,	Hon. John W. King,	Hughesville, Pa.
<b>Walker, Frank B.</b>	July 31, 1881,	Barber,	Cornelius M. Walker,	2626 Memphis St.
<b>White, Wm. E.</b>	July 2, 1879,	Farmer,	Albert A. Seher,	Lansdale, Pa.

## STAR SCHOLARS FOR 1898.

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Star Scholars are those pupils of the Fourth and Third Forms whose averages for recitations have been nine (9.00) or above for the year, on a scale from zero to ten (10.00).

BRUCE, MATTHEW HARTLEY	PLATT, REUBEN BLAINE
GARRETSON, CORNELIUS DAVID	RENN, WALTER CALLEY
GRISSINGER, CHARLES R.	STECKLINE, CHAS. EARL WASHINGTON
MOORE, WILLIAM HENRY	WEST, STANLEY RAPHAEL
WILSON, WALTER THOMPSON	

## CLASSES OF HONOR.

The Third, or highest, Class of Honor comprises all pupils of the Fourth and Third Forms whose conduct is represented by 9.60 or more, on a scale from zero to ten; the Second, all whose conduct is marked from 9.30 to 9.60; and the First, all whose conduct is marked from 9.00 to 9.30 for the year.

### THIRD CLASS OF HONOR.

BIESECKER, L. MAXWELL	MAUGER, GEORGE
CASPER, WILLIAM HENRY	MEISEL, WILLIAM ARTHUR
CLARK, ANDREW JACKSON	MOHR, JAMES
DOMINOVICH, GEORGE PETRO	MORLEY, GEORGE WASHINGTON
ECKROTH, GEORGE CLARENCE	MUNDORF, RABER
EVANS, WILLIAM HARRIS	PASHLEY, WILLIAM HENRY
HASBROUCK, JOSEPH HENRY	PAYNE, HARRY LINCOLN
HAUGER, HARRY JOHN	PETERS, EDWARD
HENSZEY, HAROLD LEON	SCHOENER, FLOYD RAMOND
JAMES, WILLIAM HERBERT	SCHOPBACH, CHARLES HENRY
JELLY, STEPHEN	SETZLER, EARL URNER
JONES, HARRY BLAINE	SMITH, CHARLES EDWARD
KING, SAMUEL ALEXANDER	STECKLINE, CHAS. EARL WASHINGTON
LAU, HENRY	STOLP, JOHN AMBROSE
LAUSHEY, HERBERT ROSS	TURNER, JOSEPH MILTON
MATTHEWS, ALFRED PENROSE	WENZEL, GEORGE S.
WILSON, WALTER THOMPSON	

## SECOND CLASS OF HONOR.

ANDREWS, JOHN LEY	LEISTER, JAMES MONROE
BATTERSBY, JOSEPH TAYLOR	MAIER, LOUIS HENRY
BREWER, ROY NORDSTROM	PRICE, ROBERT WILLIAM
CROOK, ROBERT ARTHUR	RAMER, NOAH
DANEHOWER, WALTER C.	SCHRODER, CHARLES N.
DENNY, ALEXANDER N.	SCOTT, EDWARD MAURICE BEESLEY
GALBRAITH, HARRY RAE	SHUMAN, PAUL
GARRETSON, CORNELIUS DAVID	SIMMONS, SAMUEL JOHN
GITHIENS, CHARLES ALBERTA	SLIFER, CLARENCE
GRISSINGER, CHARLES R.	STUBBLEBINE, RAYMOND FRANCIS
HALL, HOWARD KIRK	TATEM, WILLIAM GEORGE
HAMILTON, JAMES MORROW	TAYLOR, HARRY CAMPBELL
KENNEDY, JOHN THOMAS	WERNER, GEORGE HERMAN
WOLF, JOSEPH BAILIFF	

## FIRST CLASS OF HONOR.

CARLE, LOUIS FREDERICK	McHUGH, JAMES
CHRIST, WALTER LOUIS	MORGAN, LEROY
EISENHOWER, LEO ROBERT	PARTRIDGE, JOSEPH WALTER
ENDRISS, WILLIAM JOHN HENRY	PIERSOL, RICHARD JOHN
FINCH, ERNEST VAN LIEU	PLATT, REUBEN BLAINE
FITTING, SAMUEL EUGENE	POTTS, BARCLAY FILARETTE
FUREY, CHRISTIAN DAVID	QUINN, WILLIAM JAMES
GEORGE, PAUL ZACHARIAH	REMENTER, WALTER WESLEY
GILBERT, HAROLD MITCHELL	ROBINSON, JOHN EDWIN
HOLLIS, ALBERT CAMPBELL	SCHOCK, HOWARD JACOB
JACOBS, FREDERICK ELLIS	SCOTT, WILLIAM
JONES, EVAN	SMITH, WILLIAM COURTRIGHT
KAHLER, HENRY	SPINDLER, FRANK
LAMBORN, HOWARD FRANKLIN	STEHLÉ, CHARLES LOUX
LEIBY, HERBERT ELWOOD	WILLIAMS, CHARLES RAYMOND
LEWIS, ANDREW	WILSON, JAMES
McCloskey, Loomis Roy	WRIGHTSON, BERTRAM JOSEPH

# Catalogue of Pupils in Girard College,

DECEMBER 31, 1898.

## FOURTH FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
<b>Archer, William James</b>	April 18, 1884	Dec. 30, 1892	6.91	2.42
Arnold, Vanderbilt	Dec. 5, 1884	May 31, 1894	7.69	4.39
<b>Bardes, Andrew Harry</b>	Nov. 21, 1882	April 21, 1890	8.82	8.17
Bareford, John P.	Nov. 6, 1882	May 31, 1892	8.62	6.52
Barrett, Charles Smith	Nov. 9, 1883	April 21, 1890	8.91	8.55
Barrett, William Henne	March 12, 1882	June 14, 1889	8.74	8.74
Barth, Louis	July 6, 1884	June 1, 1893	6.96	4.04
Bates, Benjamin S.	Feb. 2, 1884	June 16, 1890	7.03	6.97
Bayer, Ernest Hugo	Dec. 29, 1882	April 19, 1890	8.70	7.31
Baylie, Walter Raymond	April 14, 1884	Dec. 30, 1890	6.71	1.15
Bea, Monroe Henry	Feb. 26, 1882	Jan. 21, 1890	8.65	7.54
Behney, Harry	May 4, 1883	April 23, 1890	8.54	8.40
Biesecker, Harry Orland	Oct. 21, 1883	June 1, 1893	6.54	3.74
Blamphin, Arthur Merrick N.	Aug. 13, 1883	May 31, 1893	8.60	7.50
Bleamer, Charles H.	July 9, 1882	April 30, 1890	8.51	7.68
Bonhog, George	Nov. 21, 1883	Dec. 30, 1890	7.34	5.52
Bourquard, Joseph	June 2, 1884	Dec. 30, 1892	8.66	8.82
Boyer, Louis Powell	July 28, 1883	April 21, 1890	7.73	5.78
Boyer, Samuel Andrew	July 19, 1884	June 3, 1891	6.33	6.42
Briggs, Walter Samuel	Feb. 2, 1883	April 19, 1890	8.90	8.77
Brinton, Sumner Howard	Oct. 3, 1882	Dec. 31, 1889	8.67	5.59
Brown, Charles Jeremiah	April 11, 1883	May 1, 1890	8.57	8.42
Brown, John Albert	July 28, 1885	March 27, 1894	8.62	8.04
Bruce, Matthew Hartley	Feb. 26, 1883	Dec. 30, 1892	9.10	7.54
Bryant, Mitchell Chance	March 7, 1884	May 31, 1893	8.94	8.07
Büchler, Gustave John	Aug. 18, 1883	Dec. 30, 1891	8.72	8.19
<b>Carson, William M.</b>	April 20, 1884	June 1, 1893	7.00	4.74
Casper, Henry Eugene	May 1, 1884	April 27, 1894	7.86	7.96
Christ, Walter Louis	Feb. 7, 1885	June 20, 1893	7.38	9.23
Conradi, Adam	Feb. 11, 1884	May 30, 1890	8.66	6.91
Craig, Joseph Howard	Dec. 16, 1883	May 31, 1892	8.50	8.45
Crawford, Thomas William	Sept. 6, 1883	April 21, 1890	7.67	5.54
Croll, Linford	July 21, 1884	Dec. 29, 1893	6.36	6.34
<b>Dading, George</b>	Nov. 10, 1883	April 30, 1890	7.53	6.88
Dando, Albert J.	Sept. 11, 1883	June 1, 1893	8.83	8.83
Davis, Frank Barnard	April 18, 1882	May 30, 1890	8.46	8.10



## FOURTH FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Deal, Horace	Jan. 15, 1883	Dec. 30, 1890	8.66	5.06
Dickinson, Percy Tindall	July 8, 1883	April 21, 1890	7.25	8.20
Doerr, Charles Edgar	Aug. 13, 1884	Dec. 31, 1891	7.28	7.59
Domicovich, George Petro	March 21, 1883	Sept. 18, 1891	8.50	9.79
Duncan, Robert Gordon	June 18, 1884	Dec. 29, 1893	6.11	4.91
<b>Evans, Jesse Harris</b>	June 26, 1883	April 30, 1890	8.87	7.28
Evans, William Harris	July 17, 1881	May 31, 1889	8.90	9.64
<b>Fenner, Charles Jacob</b>	Feb. 1, 1883	April 19, 1890	8.38	7.61
Ferguson, Thomas	Oct. 13, 1884	April 27, 1894	8.07	8.15
Fletcher, John Albert	Nov. 28, 1883	April 30, 1890	8.45	8.46
Fogel, Frank Arthur	Oct. 11, 1883	April 21, 1890	8.79	7.11
Fryer, Theodore Burrows	April 11, 1884	Dec. 30, 1890	6.73	4.33
Fuigle, Joseph Sylvester	Feb. 21, 1884	May 31, 1893	8.56	7.70
<b>Garretson, Cornelius D.</b>	Feb. 12, 1882	Sept. 18, 1891	9.40	9.46
Geisel, Frank Hoopes	Jan. 26, 1883	Dec. 30, 1892	7.38	6.73
Goho, Arthur Foster	Jan. 29, 1884	Dec. 30, 1890	5.57	2.39
Graser, Albert Nathan	Nov. 6, 1885	April 27, 1894	7.75	7.03
Grieb, Edward Stewart	Aug. 6, 1884	Jan. 27, 1892	7.09	7.49
Grissinger, Charles R.	March 31, 1883	Jan. 15, 1891	9.32	9.33
Grundelfinger, George Joseph	March 22, 1884	May 31, 1893	8.49	8.61
<b>Hall, Howard Kirk</b>	Oct. 29, 1881	April 19, 1890	8.88	9.45
Hamilton, Howard Gustave	April 4, 1885	May 31, 1894	6.72	6.70
Harder, Frederick	May 20, 1882	April 18, 1890	8.28	7.40
Harris, James Edward	Sept. 11, 1883	April 21, 1890	8.83	7.39
Harris, Jesse S.	Aug. 12, 1882	Dec. 28, 1888	8.95	8.24
Harris, William Russell	July 24, 1882	June 14, 1889	8.79	8.94
Harrison, Ross Cary	Aug. 28, 1884	Jan. 13, 1892	8.00	7.88
Hasbrouck, Joseph Henry	March 1, 1884	June 1, 1893	8.74	9.86
Hassert, Charles C.	Jan. 5, 1885	June 9, 1892	8.46	6.41
Hauger, Harry John	Feb. 1, 1885	Dec. 4, 1891	8.62	9.90
Helé, Herbert E.	July 22, 1883	May 31, 1893	7.48	8.94
Hindson, Gordon Alexander	July 12, 1884	May 29, 1891	6.55	7.19
Hodgeman, David Eben	Dec. 30, 1881	May 31, 1889	8.50	8.18
Homan, Frederick	May 21, 1883	April 19, 1890	8.57	7.69
Houser, Benjamin Franklin	Nov. 30, 1883	Dec. 31, 1891	7.74	7.22
Hower, John Cleaver	Feb. 19, 1884	May 30, 1890	7.24	4.33
<b>James, William H.</b>	Aug. 7, 1881	Jan. 15, 1891	8.59	9.68
Jeleniewski, George	Jan. 23, 1885	June 9, 1891	6.71	8.71
<b>Kennedy, John Thomas</b>	Dec. 24, 1883	May 30, 1890	8.93	9.52
Kimpel, John Frederick	Jan. 10, 1884	May 29, 1891	8.38	8.37
Kirk, Charles LeGrand	Aug. 9, 1883	May 31, 1892	8.60	8.51
<b>Lachlan, James Irvine</b>	March 23, 1884	Dec. 30, 1890	7.46	7.87
Lamborn, Howard Franklin	Feb. 10, 1885	March 27, 1894	6.98	9.25
Lanning, Joseph Bringham	Dec. 31, 1881	Dec. 30, 1889	8.43	8.21
Laushey, Edmund Park	May 30, 1884	Jan. 15, 1891	6.88	8.13
Laushey, Herbert Ross	Nov. 27, 1881	Jan. 15, 1891	8.85	9.61
Leckie, George Washington	Feb. 22, 1882	Dec. 30, 1890	8.46	8.49
Leiby, Herbert Elwood	Oct. 6, 1884	Dec. 29, 1893	7.37	9.09
Leitch, Robert Arment	June 30, 1882	June 14, 1889	8.51	5.65



## FOURTH FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Lewis, Andrew	Aug. 31, 1882	Dec. 31, 1889	8.46	9.27
Lingo, Howard Joseph	Sept. 3, 1882	Jan. 21, 1890	8.51	5.46
Long, William Andrew	Dec. 7, 1883	April 30, 1890	7.48	6.68
<b>McCloskey, Loomis Roy</b>	Oct. 1, 1885	Dec. 29, 1893	6.74	9.26
McDevitt, George	Dec. 22, 1881	June 28, 1890	8.61	7.78
McGill, Charles Alfred	Dec. 9, 1882	Jan. 21, 1890	8.64	7.01
McKinney, Jos. Washington	Feb. 22, 1882	June 1, 1891	8.49	8.10
<b>Maier, Louis Henry</b>	July 26, 1881	May 31, 1889	8.54	9.40
Matthews, Jesse Walter	Oct. 17, 1885	May 31, 1893	7.75	6.17
Metz, Ellwood Augustus	May 22, 1884	April 27, 1894	7.72	8.15
Mohring, John Frederick	Feb. 29, 1884	May 30, 1890	6.63	4.97
Moore, William Henry	Sept. 3, 1883	April 21, 1890	9.00	7.70
<b>Nealey, Morris Elmond</b>	Dec. 31, 1884	Jan. 16, 1894	8.56	7.63
Nelms, George	Sept. 29, 1885	Jan. 2, 1894	8.54	5.95
Nelms, Harvey	March 23, 1884	Jan. 2, 1894	7.49	5.04
<b>Partridge, Jos. Walter</b>	Nov. 30, 1882	April 17, 1890	8.41	9.21
Pennypacker, Earl Melton	April 5, 1884	Dec. 30, 1890	8.60	7.49
Pennypacker, William W. H.	April 10, 1882	April 21, 1890	8.64	7.60
Platt, Reuben Blaine	June 13, 1884	Jan. 15, 1891	9.06	9.26
Potts, Barclay Filarette	April 1, 1881	Jan. 15, 1891	8.88	9.04
Price, John B.	Sept. 13, 1883	Jan. 21, 1892	7.52	7.10
Price, Robert William	May 15, 1881	May 31, 1888	8.79	9.49
Pritchard, Evan Jones	Aug. 13, 1883	April 18, 1890	8.62	7.79
<b>Kalston, Archibald</b>	July 25, 1885	May 31, 1893	6.83	8.37
Ramer, Noah	Sept. 10, 1883	May 29, 1891	8.69	9.32
Rathgeber, Augustus Daniel	July 20, 1884	May 29, 1894	6.18	6.92
Reese, Charles	June 10, 1884	Dec. 30, 1890	8.64	6.88
Renn, Walter Calley	Sept. 13, 1882	Dec. 30, 1891	9.12	8.04
Richardson, Albert George	March 12, 1884	May 29, 1891	8.80	8.45
Riegel, William Willard	Sept. 21, 1883	Dec. 30, 1892	8.14	4.12
Ross, Harry	Aug. 1, 1882	Jan. 27, 1890	8.23	5.12
Rote, Howard Baker	June 29, 1882	June 1, 1891	8.81	5.29
Rowe, John Major	Sept. 16, 1884	April 27, 1894	7.64	5.47
<b>Schaefer, Albert Leslie</b>	March 4, 1884	Jan. 26, 1892	8.06	8.85
Scherer, Frederick	Feb. 28, 1884	Feb. 27, 1894	7.24	8.67
Schreck, Robert David	Feb. 3, 1884	April 30, 1890	8.42	6.84
Schroder, Charles N.	April 14, 1883	Aug. 16, 1889	8.34	9.56
Scott, Edw. Maurice Beesley	Feb. 24, 1882	May 31, 1889	8.94	9.30
Sevison, John Frederick	Dec. 24, 1883	May 30, 1890	8.62	5.11
Shaw, Robert	Aug. 30, 1884	Jan. 16, 1894	6.37	3.97
Sheehan, John Francis	Sept. 25, 1883	June 3, 1890	8.73	6.50
Shiffer, Horace Roy	May 29, 1883	April 17, 1890	8.74	5.63
Shuman, Leigh D.	March 20, 1882	May 31, 1889	.....	8.75
Shuman, Paul	Feb. 16, 1884	May 30, 1890	8.76	9.56
Simmons, Samuel John	Dec. 18, 1882	Dec. 30, 1891	8.63	9.39
Simms, James	Dec. 17, 1883	Dec. 30, 1892	6.31	1.79
Simons, Harry Walter	Oct. 6, 1883	June 1, 1893	6.51	8.40
Singleton, Joseph	Nov. 12, 1883	May 31, 1893	8.87	7.89
Slough, Herbert Elmer	March 27, 1885	Dec. 30, 1892	6.72	6.40

## FOURTH FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Smith, Herbert Abel	May 9, 1883	April 19, 1890	8.38	7.82
Smith, William Courtright	April 19, 1882	May 30, 1890	8.41	9.24
Snyder, Winfield Edmund	March 8, 1884	May 30, 1890	8.76	7.64
Staub, Edward Elmer	Nov. 1, 1883	May 30, 1890	8.64	4.52
Stehlé, Charles Loux	Nov. 7, 1885	June 1, 1893	8.34	9.17
Stell, John James	Sept. 2, 1884	Dec. 29, 1893	8.58	8.87
Stevenson, Samuel	Aug. 29, 1884	June 11, 1891	6.12	3.44
Stitzer, Myron Zeno	Dec. 9, 1884	Jan. 16, 1894	6.20	6.43
Stokley, Thomas Horatio	Aug. 10, 1882	May 31, 1892	8.66	5.94
Stolp, John Ambrose	March 14, 1884	Dec. 30, 1890	8.81	9.85
Stroud, Herbert LeRoy	Aug. 5, 1883	April 30, 1890	8.52	8.81
Sullivan, James Patrick	March 17, 1884	Dec. 30, 1892	6.20	3.26
<b>Taylor, Harry Campbell</b>	July 3, 1884	April 27, 1894	7.80	9.39
Theis, Ferdinand Harry	Jan. 6, 1884	May 31, 1892	6.76	6.38
Thornley, Harry Earle	May 31, 1883	May 30, 1890	7.32	7.30
Tillotson, George Painter	March 14, 1884	June 5, 1890	7.93	6.37
Tolon, Alfred Joseph	Feb. 26, 1882	April 21, 1890	8.72	8.10
Townsend, Charles Heath	Feb. 23, 1883	Sept. 18, 1891	8.46	6.52
Trimble, James	Oct. 6, 1884	June 4, 1894	8.40	6.80
Trinder, John Holmes	July 20, 1881	March 25, 1890	8.35	7.64
Tyson, Francis Marion	June 7, 1883	April 30, 1890	8.67	8.01
<b>Wandell, Francis Scott</b>	Oct. 5, 1883	June 1, 1893	6.69	4.51
Wenzel, George S.	Feb. 23, 1883	Dec. 30, 1890	8.80	9.74
West, Stanley Raphael	April 2, 1884	Dec. 30, 1891	9.25	8.32
Wheeler, Samuel James	Sept. 16, 1882	Dec. 31, 1889	8.51	6.86
Whitman, Thomas Scott	June 29, 1884	Jan. 16, 1894	6.95	6.88
Williams, Pierce Cecil	July 26, 1885	June 9, 1893	7.94	7.86
Wilson, Walter Thompson	April 29, 1885	April 27, 1894	9.32	9.73
Wittmer, Howard Lewis	Nov. 28, 1884	April 27, 1894	7.98	7.94
Wunderlich, Walter Alvin	Dec. 12, 1883	May 30, 1890	7.95	6.76
<b>Yunger, Casper Swift</b>	Feb. 4, 1883	April 19, 1890	8.81	8.47
<b>Zatta, Charles M.</b>	Jan. 14, 1884	June 4, 1892	7.40	7.86
Ziegler, George Delbert	Feb. 3, 1885	Dec. 30, 1892	6.69	5.65

## THIRD FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Aaron, Charles Thomas	Sept. 16, 1884	May 31, 1892	7.75	7.63
Albrecht, John Henry	Feb. 11, 1885	Jan. 20, 1893	6.61	7.35
Albright, Bernhard	June 16, 1884	Oct. 18, 1890	6.44	3.26
Allen, Arthur Clyde	Jan. 4, 1885	May 31, 1893	6.61	7.73
Allwine, John Adam	Oct. 6, 1884	May 31, 1894	6.54	8.74
Alsentzer, Charles Frederick	March 17, 1883	Dec. 30, 1892	5.43	4.75
Amber, John Hugh	Sept. 7, 1884	May 31, 1892	.....	2.60
Andrews, John Ley	Oct. 11, 1884	May 31, 1892	7.54	9.52
<b>Backus, Henry</b>	April 21, 1885	Dec. 28, 1894	7.03	5.25
Bagans, Charles Biddle	May 31, 1885	Jan. 17, 1893	7.24	8.08
Bareford, Mark H.	Aug. 22, 1884	May 31, 1892	6.12	6.30
Barrett, Raymond	Feb. 18, 1886	Sept. 21, 1894	6.52	7.39
Battersby, Joseph Taylor	March 7, 1885	April 27, 1894	7.18	9.31
Baumann, George Andrew	July 26, 1884	Sept. 30, 1891	5.88	5.90
Bayer, Henry	Dec. 25, 1884	May 31, 1892	6.36	4.77
Beam, Walter Irvin	Aug. 5, 1885	Sept. 21, 1894	7.38	8.45
Beck, Charles Andrew	Jan. 12, 1883	Dec. 30, 1892	6.41	7.92
Beck, Walter Philip	July 26, 1884	Dec. 30, 1892	6.34	7.43
Bell, Robert Hamilton	Sept. 19, 1885	Dec. 29, 1893	6.18	5.71
Bell, Thomas	July 16, 1887	July 22, 1893	6.91	6.77
Bennett, Samuel B.	Dec. 23, 1885	May 31, 1894	6.34	6.07
Benté, Walter	Nov. 6, 1885	May 31, 1893	6.97	8.45
Biesecker, L. Maxwell	Jan. 2, 1885	June 1, 1893	5.84	9.67
Binder, George Lincoln	Oct. 8, 1885	April 27, 1894	6.28	3.12
Bingeman, Abraham	June 11, 1884	April 27, 1894	6.66	5.41
Birney, John Taylor	Nov. 4, 1887	Jan. 16, 1894	6.33	6.88
Blakeley, Thomas	March 17, 1886	Jan. 16, 1894	7.78	8.82
Booth, George	April 18, 1884	Dec. 29, 1893	5.85	7.46
Borzner, Philip William	July 3, 1885	May 31, 1893	5.85	5.96
Bothell, Charles Alonzo	June 3, 1885	June 20, 1893	7.44	1.68
Bourne, Wallace Charles	July 22, 1885	April 27, 1894	6.46	8.20
Bowes, Alphonsius	Aug. 29, 1885	June 21, 1894	6.36	8.47
Brandt, William Benjamin	April 22, 1886	May 31, 1894	7.28	7.60
Breaser, Anthony	March 12, 1884	Dec. 30, 1892	6.20	7.78
Brenchied, Jacob	Nov. 18, 1884	May 31, 1892	6.39	8.09
Brendle, William	Oct. 25, 1885	May 31, 1894	7.51	7.60
Brewer, Roy Nordstrom	Sept. 6, 1884	April 27, 1894	6.80	9.48
Brocius, Alvin	Sept. 7, 1884	June 20, 1893	6.59	6.72
Brown, Frank Heckler	Oct. 12, 1885	June 1, 1893	7.06	7.95
Brown, John	Sept. 10, 1885	April 27, 1894	6.47	7.65
Brown, Warren Ellwood	July 12, 1885	May 31, 1893	6.95	4.71
Burger, Charles Henry	Jan. 2, 1886	May 31, 1894	6.31	8.33
Butzer, George Franklin	March 19, 1886	March 27, 1894	7.01	4.09
Bye, Allen	April 26, 1885	May 31, 1894	5.98	7.38
Bye, Frank Booth	April 26, 1885	May 31, 1894	6.43	5.84

## THIRD FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
<b>Carle, Louis Frederick</b>	Feb. 2, 1887	Dec. 28, 1894	6.40	9.24
Carr, William Bonsall	Feb. 25, 1884	Dec. 30, 1890	6.85	0.00
Casper, William Henry	Jan. 9, 1886	May 31, 1894	6.54	9.63
Chabot, Joseph Farquhar	April 4, 1886	Jan. 16, 1894	6.35	6.38
Chapman, Rollin Eatherly	Jan. 14, 1887	April 27, 1894	8.12	7.08
Christman, Charles Newton	Jan. 14, 1887	Sept. 21, 1894	8.02	8.69
Clark, Andrew Jackson	May 2, 1886	Jan. 16, 1894	6.88	9.65
Clark, Henry	May 8, 1885	Jan. 9, 1893	7.69	4.75
Clark, James Walter	March 13, 1884	May 31, 1892	7.33	6.40
Clark, John Hugh	July 19, 1886	March 27, 1894	8.22	8.04
Coleman, Joseph Alvin	July 26, 1886	April 27, 1894	6.96	8.61
Condron, James	Dec. 17, 1884	May 31, 1894	7.76	8.60
Condron, John	Oct. 16, 1886	May 31, 1894	7.56	6.13
Conner, Joseph Shallcross	Oct. 19, 1885	April 27, 1894	7.59	7.86
Cook, Charles Gotlieb	March 7, 1886	April 5, 1894	6.19	5.44
Coulter, Crawford Thomas	Jan. 18, 1886	Dec. 28, 1894	7.23	6.14
Crawford, Robert Andrew	March 11, 1884	March 28, 1890	5.78	7.44
Cresswell, Albert	April 2, 1885	June 1, 1893	6.01	6.23
Crockett, Henry Ervin	Oct. 4, 1885	June 1, 1893	6.54	8.86
Croissant, Frederick	July 19, 1883	June 20, 1893	6.60	6.23
Crook, Robert Arthur	Jan. 4, 1887	Oct. 9, 1894	6.88	9.52
Crooks, Benjamin Edward	Jan. 14, 1886	Dec. 29, 1893	6.85	4.56
Crossley, Ellwood Matlack	May 20, 1886	March 27, 1894	6.73	7.38
Crytser, Chas. Abram	Oct. 25, 1886	April 27, 1894	6.04	5.03
Cunningham, George	Nov. 13, 1884	May 31, 1892	5.31	6.71
Curllett, Joseph Henry	Dec. 2, 1885	Dec. 30, 1892	7.64	8.32
<b>Danehower, Walter C.</b>	Jan. 30, 1884	June 19, 1890	5.64	9.54
Davis, William Whitley	Dec. 29, 1885	May 31, 1894	7.36	5.55
Deatch, Harry	June 10, 1885	June 1, 1893	6.47	8.69
Denny, Alexander N.	Sept. 1, 1886	Jan. 10, 1895	7.39	9.36
Devine, Walter Joseph	May 14, 1887	May 29, 1896	8.43	7.83
Devlin, Bartholomew M.	Oct. 27, 1885	Oct. 5, 1894	6.81	5.08
Diemand, John Anthony	Jan. 19, 1886	Sept. 21, 1894	6.85	6.84
Ditzler, Herbert Newton	Aug. 17, 1884	Dec. 29, 1893	7.35	5.04
Diven, Blake Gotwals	Feb. 20, 1884	June 1, 1893	6.21	4.49
Dixey, William Ropes	May 20, 1887	Sept. 21, 1894	6.36	8.43
Doke, Albert Henry	Aug. 22, 1884	Dec. 29, 1893	6.79	8.00
Doke, Robert William	Oct. 17, 1886	Dec. 29, 1893	7.66	7.09
Dougherty, Charles	July 13, 1886	May 31, 1893	5.92	4.31
Dougherty, Hervey Brooms	Sept. 21, 1884	Dec. 29, 1893	6.82	2.57
Dougherty, Hugh	Dec. 15, 1886	Jan. 13, 1893	7.69	8.86
Dougherty, Joseph Hugh	April 29, 1885	Sept. 18, 1891	5.74	7.10
Dougherty, Stephen	July 13, 1886	May 31, 1893	6.24	5.44
Douglass, John William	March 17, 1884	Dec. 30, 1890	5.78	5.13
Downs, Clarence Lavalette	Aug. 12, 1887	May 31, 1895	7.44	7.19
Dungan, Clarence Brownell	Feb. 1, 1886	April 4, 1894	6.80	8.44
Dutton, John Clayton	May 7, 1884	Dec. 30, 1892	7.88	0.63
<b>Ealer, Wm. Leston</b>	June 9, 1885	Dec. 29, 1893	7.25	5.23
Earl, Elmer Ellsworth	April 24, 1885	May 31, 1894	7.77	8.41

## THIRD FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Earnest, James Madison	July 23, 1885	Sept. 28, 1894	6.11	5.38
Eckroth, George Clarence	Jan. 27, 1885	March 27, 1894	7.01	9.60
Eisenhower, Leo Robert	May 26, 1885	March 27, 1894	7.15	9.12
Eisenhower, William H.	Oct. 10, 1883	Oct. 1, 1890	5.89	4.77
Elliott, George Howard	Aug. 17, 1885	May 31, 1894	7.47	8.60
Endriss, Wm. John Henry	Aug. 28, 1886	March 27, 1894	8.26	9.07
Ent, George Morgan	Dec. 10, 1883	May 31, 1892	5.95	6.85
Evans, Harry	May 21, 1884	May 29, 1891	7.36	7.28
Eyre, Charles	Nov. 13, 1886	May 31, 1895	7.52	8.69
<b>Faber, Casper</b>	March 6, 1886	April 27, 1894	7.30	3.35
Falk, William Martin	Oct. 4, 1886	May 31, 1894	6.14	3.56
Farrell, George Marker	Oct. 14, 1884	April 27, 1894	6.01	7.52
Feder, Frederick Harry	Nov. 2, 1884	April 27, 1894	6.81	6.88
Fetterolf, Samuel Herbert	Aug. 26, 1885	April 27, 1894	6.72	4.88
Fetterolf, William Donald	June 28, 1884	April 27, 1894	6.46	6.33
Finch, Ernest Van Lieu	Dec. 13, 1885	April 27, 1894	7.00	9.23
Fink, John Ehrenberg	Aug. 11, 1884	June 12, 1891	5.35	5.52
Fitting, Samuel Eugene	Aug. 15, 1886	May 31, 1895	6.49	9.00
Foley, Francis Benedict	July 7, 1887	Sept. 21, 1894	7.04	7.55
Ford, Arthur	Oct. 31, 1884	Dec. 30, 1892	7.04	6.11
Foster, Sylvester Jeremiah	Dec. 10, 1886	May 31, 1895	6.31	7.73
Fowler, Elwin	June 30, 1884	Jan. 7, 1892	6.18	2.42
Francis, Burton Leroy	Sept. 27, 1885	June 1, 1893	7.25	0.30
Fredericks, Robert	Jan. 28, 1886	April 3, 1894	7.12	6.86
Freney, Thomas John	Sept. 25, 1884	Dec. 30, 1890	5.96	7.32
Fretz, Charles Frederick	April 5, 1884	Jan. 13, 1892	6.24	5.96
Frey, George Adam	Nov. 20, 1883	Dec. 31, 1891	6.22	6.31
Frith, James Schofield	March 2, 1886	Dec. 28, 1894	6.27	5.28
Fuigle, Charles William	Aug. 18, 1886	April 27, 1894	7.21	8.85
Furey, Christian David	July 26, 1886	April 27, 1894	6.96	9.06
<b>Galbraith, Harry Rae</b>	June 22, 1885	June 1, 1893	7.52	9.41
Garbrecht, William	Sept. 5, 1885	March 27, 1894	6.19	8.26
Garman, Harry Wiggins	Nov. 22, 1883	April 30, 1890	6.76	5.49
Gaumer, Harvey Leon	July 22, 1887	Dec. 28, 1894	7.70	8.77
Gaumer, William Joseph	Sept. 24, 1884	June 20, 1893	7.02	6.20
Gau, Charles	April 15, 1885	Jan. 5, 1894	7.27	8.03
Geikler, George Groll	Feb. 27, 1885	Dec. 28, 1894	6.33	8.50
George, Paul Zachariah	June 20, 1885	Sept. 21, 1894	6.76	9.09
Getz, Charles Louis	March 18, 1886	May 31, 1894	6.22	7.78
Gibson, John Stevenson	Oct. 18, 1884	Dec. 30, 1892	6.59	4.00
Gilbert, Harold Mitchell	May 1, 1888	Dec. 31, 1895	8.36	9.25
Gilliard, Adolph	May 18, 1885	May 31, 1892	6.43	6.97
Githens, Charles Alberta	May 27, 1884	Dec. 30, 1890	6.31	9.38
Goodyear, John Frederick	Feb. 20, 1885	March 17, 1894	7.17	5.71
Gordon, William	March 23, 1887	Sept. 18, 1896	8.13	8.01
Graf, Alexander Davison	Dec. 7, 1885	June 8, 1894	6.75	1.14
Green, Hugh	April 19, 1885	Dec. 28, 1894	.....	4.95
Greenhalgh, Edward	Feb. 7, 1885	May 31, 1892	6.66	8.70
Griffin, John Charles	Nov. 15, 1885	June 20, 1893	6.83	7.00

## THIRD FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Griffith, Marshall Edgar	Nov. 16, 1883	April 30, 1890	6.10	6.20
Griffiths, Thomas Hurst	June 8, 1886	Jan. 29, 1895	6.08	8.02
Groth, H. C. Herman	Dec. 17, 1883	Dec. 31, 1889	5.54	8.84
Grün, Frederick Chas. Louis	Aug. 24, 1884	June 20, 1893	6.85	7.97
<b>Habicht, Albert Edward</b>	Aug. 3, 1883	Dec. 30, 1892	6.41	6.15
Haldeman, Samuel Elsworth	Oct. 3, 1885	June 1, 1893	7.09	7.48
Hale, Eli Benjamin Franklin	Dec. 29, 1885	May 31, 1894	6.76	5.62
Hallman, Ambrose Francis	March 20, 1884	May 29, 1891	6.97	6.83
Hamilton, James Morrow	March 3, 1886	May 31, 1892	7.48	9.57
Hamilton, Robert Wilson	March 8, 1884	Dec. 30, 1890	7.43	6.13
Hammerstein, Geo. Ferdinand	Sept. 16, 1883	June 20, 1893	5.42	5.07
Hanna, William J.	July 27, 1886	April 27, 1894	6.50	6.31
Hardie, Augustus Brunner	Jan. 16, 1886	May 31, 1895	7.95	6.88
Harvey, Francis Alexander	Sept. 2, 1887	Jan. 12, 1895	7.72	8.59
Harvey, Rosher Paul	Dec. 22, 1884	June 20, 1893	6.29	5.69
Hatz, Albert	Feb. 8, 1886	June 20, 1893	7.60	5.83
Heintzel, Edw. Theo. Robert	May 20, 1885	Dec. 29, 1893	7.12	6.19
Heitmiller, Charles Edward	March 26, 1884	May 31, 1893	7.50	6.59
Helwig, George Elwood	April 18, 1884	April 17, 1894	7.11	8.95
Henning, William Hugh	Feb. 26, 1885	Feb. 9, 1895	5.51	7.97
Henry, Edward James	July 27, 1887	Sept. 21, 1894	7.06	6.68
Henry, Harry Harper	June 1, 1886	Dec. 31, 1895	7.56	8.02
Henry, Thomas Jefferson Y.	April 13, 1885	Dec. 30, 1892	7.31	7.80
Henszey, Harold Leon	Oct. 5, 1885	Dec. 28, 1894	7.57	9.67
Herr, Floyd Y.	July 19, 1885	June 1, 1893	6.24	5.73
Herrmann, George Elliott	Oct. 31, 1886	April 27, 1894	7.64	8.31
Hickman, Robert	Dec. 8, 1883	Oct. 1, 1890	6.06	8.02
Hildebrand, Corona Wils	July 5, 1883	June 20, 1893	6.38	7.70
Hildenbrand, Bertram Wm.	Nov. 21, 1887	Dec. 28, 1894	8.02	6.96
Hodgeman, John Edward	June 30, 1884	Jan. 15, 1891	5.99	8.73
Hoelzle, Frederick Theodore	March 29, 1885	Dec. 28, 1894	7.17	7.29
Holden, William Horrocks	Dec. 24, 1885	Jan. 16, 1894	6.61	6.82
Hollenberg, Frederick Henry	Dec. 25, 1885	Dec. 29, 1893	7.79	7.49
Hollis, Albert Campbell	July 18, 1884	March 27, 1894	6.94	9.14
Holmes, Richard Leeny	Aug. 1, 1885	May 31, 1893	5.82	7.65
Hongler, Joseph August	Sept. 9, 1885	March 27, 1894	7.43	7.79
Hooper, Frederick Fairfield	Oct. 17, 1885	May 31, 1893	6.53	6.45
Hope, James Thomas	Aug. 25, 1884	May 31, 1894	6.22	8.61
Huber, Louis A.	Aug. 13, 1883	June 20, 1893	7.40	7.70
Huntzinger, Charles Lewis	Oct. 11, 1886	April 30, 1894	6.25	8.70
<b>Irvln, Ernst</b>	Dec. 27, 1884	May 31, 1892	6.89	4.91
<b>Jacobs, Frederick Ellis</b>	June 10, 1886	Jan. 21, 1895	7.13	9.04
Jelly, Stephen	June 16, 1885	June 1, 1893	6.32	9.77
Johnston, Isaac Thomas	July 8, 1885	March 27, 1894	6.55	4.42
Jones, Evan	June 3, 1885	June 20, 1893	7.85	9.17
Jones, Franklin Walter	Feb. 15, 1884	Dec. 30, 1890	6.41	6.48
Jones, Harry Blaine	June 12, 1884	Dec. 30, 1890	6.71	9.69
Jones, Isaac	July 21, 1883	June 1, 1893	6.48	6.60
Jones, James Beaver	Dec. 8, 1886	May 31, 1893	8.26	8.27



## THIRD FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Jones, John Lester	April 1, 1884	May 31, 1892	6.42	7.74
Jones, William Edwin	June 26, 1884	April 27, 1894	7.55	5.63
Jordan, Leo Atwood	May 27, 1885	April 27, 1894	5.68	6.18
Jordan, William	May 25, 1887	Dec. 28, 1894	7.10	6.92
Joyce, Edward Thomas	April 10, 1885	June 16, 1894	6.93	7.12
Joyce, John Francis	Sept. 1, 1886	June 16, 1894	6.79	7.44
<b>Kahler, Henry</b>	April 29, 1885	Jan. 16, 1894	6.20	9.19
Kane, Wm. Reno	Nov. 25, 1885	April 27, 1894	6.98	6.72
Kern, Addison Durell	June 25, 1884	Sept. 22, 1891	6.59	7.67
King, Emory Louis	June 5, 1886	May 31, 1894	7.25	7.43
King, Harry Edward	June 5, 1886	May 31, 1894	6.76	7.75
King, Samuel Alexander	Feb. 13, 1886	Dec. 31, 1895	8.04	9.72
Kinsing, Emil	June 7, 1884	Dec. 30, 1890	6.63	3.51
Kirk, Charles Cleveland	June 4, 1884	April 27, 1894	6.25	7.80
Kishpaugh, Albert Jones	March 21, 1884	May 29, 1891	4.03	7.08
Knowles, Henry Rutherford	June 9, 1886	March 27, 1894	6.48	7.99
Knox, Elmer Ellsworth	Oct. 16, 1887	Dec. 28, 1894	8.19	8.31
Kolb, Bertram Charles	Feb. 11, 1884	Dec. 30, 1892	5.57	6.76
Krauss, Joseph Monroe	Sept. 5, 1887	Feb. 2, 1895	7.68	8.07
<b>Lackie, George Wood</b>	May 28, 1884	Sept. 18, 1891	6.61	3.81
Laning, Henry Keller	Oct. 19, 1884	Jan. 15, 1891	7.72	7.59
Lanyon, Charles Edmund	Dec. 7, 1883	Dec. 31, 1891	6.69	8.06
Latham, Claude Harold	April 21, 1886	Dec. 28, 1894	8.26	8.76
Lau, Henry	March 17, 1885	May 31, 1894	5.94	9.78
Laycock, Birtie	July 24, 1885	Sept. 18, 1891	5.88	6.78
Leahy, Martin Joseph	Nov. 20, 1884	May 31, 1894	6.17	0.00
Leckner, Howard	Aug. 4, 1883	May 31, 1893	6.36	5.47
Leister, James Monroe	May 4, 1886	May 1, 1894	7.22	9.54
Levering, George Armitage	Feb. 12, 1885	May 31, 1894	6.90	4.85
Levitt, Daniel Thomas	April 1, 1885	April 27, 1894	6.23	7.96
Levy, Sydney Jacob	Oct. 19, 1886	Dec. 28, 1894	7.54	7.64
Lippincott, Charles Wiley	Aug. 8, 1884	March 27, 1894	6.58	7.71
Lippincott, Harry Atkinson	Aug. 8, 1884	March 27, 1894	6.43	4.63
Little, George C.	Dec. 18, 1884	April 27, 1894	6.34	7.53
Lockerby, John Wesley W.	April 21, 1885	June 26, 1894	6.48	7.03
Long, David Fieldhouse	Dec. 10, 1883	Dec. 30, 1890	5.91	7.27
Long, William Howard	Feb. 8, 1886	May 31, 1894	7.79	8.19
Louden, Joshua Priest	May 19, 1884	May 31, 1892	6.89	7.76
Love, Robert	Aug. 14, 1886	Dec. 28, 1894	6.88	7.76
Lush, John Charles	Oct. 8, 1885	May 31, 1895	6.92	7.51
Lynd, William Hugh	Nov. 15, 1884	Jan. 11, 1892	6.33	6.45
<b>McCarter, Charles Horn</b>	Feb. 14, 1885	May 31, 1893	7.23	6.50
McCleary, George Boyd	Aug. 2, 1884	May 31, 1893	6.43	7.58
McCloskey, George	July 31, 1884	March 12, 1891	7.43	6.08
McCloskey, John	April 23, 1887	May 31, 1893	7.82	8.76
McCoy, Clarence Robert	June 8, 1886	May 31, 1894	6.43	5.77
McGee, Francis Grover	Nov. 10, 1884	April 27, 1894	6.77	6.19
McGorvin, Raymond	Sept. 22, 1886	Dec. 31, 1895	7.07	7.85
McGurn, Edward R.	April 4, 1887	Oct. 13, 1894	8.29	5.96

## THIRD FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
McHugh, James	June 13, 1884	Jan. 15, 1891	5.94	9.01
McKeone, Frank	Feb. 3, 1884	May 31, 1892	6.58	3.60
<b>Markel, Nathan'l Pierce</b>	July 11, 1884	May 31, 1892	7.32	5.09
Marsh, Louis	Aug. 6, 1884	June 1, 1893	6.80	7.93
Martz, Alvin Reuben	March 18, 1884	Jan. 7, 1892	6.93	6.65
Matthews, Alfred Penrose	Jan. 24, 1885	May 31, 1892	7.80	9.87
Mauger, George	Feb. 12, 1885	Dec. 28, 1894	7.86	9.81
Mayne, Thomas Tower	Feb. 13, 1885	May 31, 1892	6.13	8.62
Meehan, John	Sept. 23, 1885	Jan. 16, 1894	6.29	1.35
Meisel, William Arthur	Dec. 29, 1883	April 30, 1890	6.05	9.85
Metz, John Philip	Feb. 14, 1885	Dec. 30, 1891	6.59	6.56
Miller, Harry Elwood	June 10, 1885	June 13, 1893	7.47	5.81
Mitchell, Joseph Henry	Oct. 15, 1886	April 27, 1894	7.89	7.00
Mogee, James Kirkpatrick	Aug. 12, 1885	May 31, 1895	6.70	8.71
Mogee, Walter John	Sept. 3, 1887	May 31, 1895	7.87	7.71
Mohr, James	Dec. 5, 1886	May 31, 1895	8.30	9.87
Mohr, Preston Jacob	Oct. 3, 1884	Sept. 21, 1894	7.78	8.57
Montgomery, Henry Nesbit	Nov. 24, 1883	May 30, 1890	6.25	7.82
Montgomery, John Thompson	April 18, 1885	Dec. 28, 1894	6.18	8.23
Morgan, Leonard	Sept. 2, 1886	April 27, 1894	6.67	7.42
Morgan, Leroy	May 15, 1884	April 27, 1894	7.54	9.10
Morley, George Washington	June 26, 1885	Sept. 21, 1894	7.34	9.69
Morris, Robert Baxter	Feb. 27, 1886	Dec. 29, 1893	7.55	5.76
Morris, William	July 6, 1884	Dec. 29, 1893	6.73	6.82
Mosher, George	June 25, 1884	May 31, 1892	5.87	7.96
Moyer, Howard William	Feb. 9, 1884	June 1, 1893	5.81	4.08
Müller, John	April 28, 1886	May 31, 1895	7.43	8.02
Mulvihill, Michael	March 20, 1885	Sept. 18, 1891	6.34	4.95
Mundorf, Raber	Sept. 28, 1887	May 31, 1895	8.32	9.92
Myers, William Bedlington	Dec. 7, 1884	May 31, 1892	6.48	4.37
<b>Naylor, Albert</b>	Oct. 25, 1884	Jan. 15, 1892	7.53	6.78
Nebhut, William	July 16, 1884	June 12, 1891	6.33	4.85
Neely, John Reynolds	Oct. 5, 1884	Dec. 31, 1891	7.22	4.04
Newton, Arthur Griffith	Aug. 15, 1886	April 27, 1894	6.47	5.58
Norman, Albert Lindsley	April 20, 1885	Dec. 30, 1892	7.44	7.41
<b>O'Neill, John Edward</b>	Dec. 16, 1885	April 3, 1894	7.42	8.88
<b>Oren, George Earl</b>	April 20, 1884	May 31, 1892	6.45	6.05
Osterman, Arvon Elmer	Sept. 19, 1886	Sept. 20, 1895	8.37	6.36
Otterson, Albert	March 13, 1885	May 31, 1894	6.11	3.30
<b>Parchem, Albert James</b>	July 9, 1885	Dec. 29, 1893	5.78	7.01
Pashley, Wm. Henry	April 12, 1883	Feb. 16, 1893	7.34	9.87
Patterson, Robert John	Dec. 6, 1885	May 31, 1893	6.90	7.97
Patterson, Samuel Ralph	Dec. 13, 1884	April 27, 1894	7.27	7.23
Payne, George Washington	Nov. 12, 1883	May 31, 1893	6.74	4.32
Payne, Harry Lincoln	Sept. 8, 1885	May 31, 1894	7.21	9.73
Peters, Edward	July 24, 1886	Dec. 31, 1895	8.13	9.74
Pieper, Herman John	Oct. 6, 1884	Jan. 16, 1894	6.76	7.14
Piersol, Richard John	Oct. 13, 1886	May 31, 1894	8.22	9.09
Pilling, Harry	June 22, 1884	April 27, 1894	5.80	6.40



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<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Plank, Asahel Richard	Oct. 13, 1884	June 6, 1893	6.40	5.84
Plate, Edgar Martin	Nov. 18, 1886	Dec. 29, 1893	8.16	8.05
Plate, George Philip	March 5, 1885	Dec. 29, 1893	7.10	7.02
Polen, David Byron	Sept. 13, 1884	June 1, 1893	6.95	3.78
Potts, Gustavus Adolphus	Sept. 23, 1884	Dec. 31, 1891	6.00	8.09
Price, Thomas Frederick	Feb. 16, 1884	May 30, 1890	6.60	6.66
Priester, Edwin Anthony	Jan. 14, 1884	May 31, 1892	5.69	6.63
Pullig, Morris Van Beil	May 18, 1885	Dec. 28, 1894	7.34	6.36
<b>Quinn, William James</b>	March 24, 1885	June 1, 1891	6.40	9.26
<b>Ralston, Andrew</b>	March 19, 1886	Dec. 28, 1894	6.92	4.66
Ralston, John	Dec. 9, 1886	Dec. 28, 1894	7.62	8.63
Ramsdale, Samuel Edward	April 23, 1885	Dec. 30, 1892	6.79	3.99
Redamar, Christian	Dec. 1, 1883	Dec. 30, 1891	5.79	6.31
Redington, Edgar Harrison	Sept. 27, 1887	Dec. 28, 1894	6.69	7.65
Reinhold, Francis Herman	Oct. 9, 1886	April 27, 1894	6.99	5.57
Rementer, Charles Henry	April 23, 1884	April 20, 1894	6.30	7.60
Rementer, Walter Wesley	June 8, 1886	April 20, 1894	7.49	9.01
Retallick, Harry	July 17, 1885	Feb. 5, 1895	6.62	5.73
Reuss, William	May 11, 1884	April 6, 1894	6.96	8.53
Reynolds, Carl Herman	May 6, 1885	June 1, 1893	7.27	7.59
Reynolds, Charles	Jan. 3, 1884	May 31, 1893	5.56	6.18
Riale, Walter Jacob	Sept. 23, 1884	March 27, 1894	7.68	8.66
Robinson, Harry Leonard	June 19, 1884	Jan. 15, 1891	7.29	8.03
Robinson, John Edwin	July 26, 1886	Dec. 31, 1895	7.54	9.09
Rohlfing, Charles Frederick	Sept. 7, 1885	Dec. 28, 1894	6.18	6.54
Rolling, Frank	June 27, 1884	Jan. 20, 1891	6.67	6.75
Rooney, Henry Mitchell	Jan. 29, 1885	Jan. 14, 1893	7.22	7.40
Rose, Charles Tipton	July 25, 1883	June 1, 1893	7.32	6.76
Rosewarne, Albert	Jan. 19, 1886	June 22, 1894	7.69	8.15
Royer, Oliver Vincent	Feb. 7, 1886	July 24, 1893	6.81	8.36
Rudy, Jonathan Madden	Aug. 13, 1884	Jan. 1, 1892	6.50	5.26
Ryan, Herman L.	Feb. 17, 1884	Dec. 30, 1891	6.25	0.75
<b>Sackville, Walter</b>	March 10, 1884	June 1, 1893	6.11	7.80
Sailer, George Edmund	March 5, 1885	May 31, 1894	7.12	6.31
Sandt, Edgar Benroy	Sept. 14, 1884	Oct. 1, 1891	6.31	6.42
Savage, Arthur E.	Feb. 19, 1885	May 31, 1892	7.22	6.94
Schmid, John Valentine	Nov. 7, 1884	June 15, 1894	6.91	8.08
Schmid, William Lewis	Nov. 19, 1886	June 15, 1894	6.63	5.07
Schmidt, Philip	July 16, 1886	April 27, 1894	7.08	8.19
Schock, Howard Jacob	Dec. 1, 1884	Dec. 31, 1891	7.06	9.21
Schoener, Floyd Ramond	Dec. 8, 1885	June 20, 1893	7.40	9.60
Schopbach, Charles Henry	May 19, 1885	Dec. 28, 1894	8.93	9.82
Schwartz, William Theodore	Jan. 23, 1887	April 27, 1894	5.93	4.93
Scott, Richard	April 11, 1886	May 31, 1894	7.46	8.59
Scott, William	Nov. 4, 1886	May 31, 1895	7.37	9.25
Seal, Lewis William	April 17, 1887	Sept. 21, 1894	6.21	5.13
Seifert, John Philip	June 16, 1883	Dec. 30, 1892	5.26	8.54
Sergeant, John Alexander	July 18, 1884	June 1, 1891	6.36	1.45
Setzler, Earl Urner	Aug. 21, 1884	Dec. 30, 1892	7.29	9.68

## THIRD FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Shannon, Alvin Walker	June 11, 1886	May 31, 1895	8.65	8.52
Shaw, Henry Austin	May 7, 1886	March 27, 1894	6.87	5.39
Shengle, Charles Alexander	June 18, 1884	Jan 15, 1891	7.37	8.00
Sickel, George Benson	May 7, 1887	Dec. 28, 1894	7.61	7.68
Silber, Albert George	Oct. 15, 1886	May 29, 1896	8.23	8.80
Simmons, Albert Radcliffe	Jan. 21, 1885	Sept. 21, 1894	5.81	6.13
Simmons, Layton Thomas	April 7, 1887	Sept. 21, 1894	7.56	7.85
Sippel, John Sebastian	March 10, 1885	Jan. 16, 1894	6.02	8.87
Sisco, Andrew Frazer	Dec. 14, 1884	June 23, 1893	6.68	6.48
Skilton, Colton Davison	Oct. 23, 1887	Dec. 28, 1894	7.13	8.07
Slifer, Clarence	Nov. 28, 1886	June 15, 1896	7.62	9.41
Smith, Charles Crandol	Oct. 1, 1886	April 27, 1894	7.83	7.70
Smith, Charles Edward	April 10, 1885	April 27, 1894	7.34	9.79
Smith, Earl	April 3, 1885	May 31, 1894	7.82	7.16
Smith, Elmer Hicks	May 19, 1885	May 31, 1893	6.50	7.15
Smith, Howard Allen	Aug. 20, 1886	May 31, 1894	6.41	6.58
Smith, Jesse	Dec. 28, 1885	June 20, 1893	7.10	5.96
Smith, John Ronald	Nov. 27, 1884	June 1, 1891	7.15	3.03
Smith, Waldo	July 19, 1886	May 31, 1894	7.23	7.37
Smith, William Dallas	May 19, 1886	Jan. 5, 1893	6.82	7.32
Smith, William Elmer	Sept. 30, 1884	March 27, 1894	7.22	8.85
Southern, Warren Peter	March 14, 1885	March 12, 1895	7.32	5.44
Southern, William Earle	Sept. 17, 1886	Oct. 5, 1894	6.73	4.52
Spindler, Frank	April 4, 1886	March 27, 1894	7.88	9.14
Sponsler, Howard Milton	Jan. 30, 1885	June 1, 1893	6.21	4.66
Stanton, Joseph Earl	Aug. 14, 1886	Dec. 30, 1892	7.26	8.53
States, Charles Lambert	Aug. 25, 1886	April 27, 1894	6.81	6.30
Steckline, Charles Earl W.	June 27, 1886	Sept. 21, 1894	9.05	9.66
Steltz, Reuben Edwin	Nov. 26, 1885	April 27, 1894	6.46	8.31
Stevenson, Edmund M.	May 21, 1884	Dec. 30, 1892	6.68	7.17
Stockholm, Charles Goble	April 21, 1885	Dec. 30, 1892	5.88	4.52
Stoos, Otto	May 6, 1884	Dec. 30, 1890	5.27	3.16
Stranaghan, James Lowry	Aug. 6, 1885	Dec. 28, 1894	6.31	8.33
Stratton, Comly Hampton	Dec. 6, 1886	May 31, 1894	8.15	8.99
Stubblebine, Raymond F.	Aug. 17, 1886	Sept. 21, 1894	7.97	9.32
Sulzner, Herman	Aug. 12, 1884	Dec. 30, 1892	7.20	8.74
<b>Tatem, William George</b>	Nov. 23, 1886	May 31, 1894	6.86	9.58
Taylor, Edward Walter	Sept. 17, 1884	Dec. 30, 1892	6.18	4.17
Thomas, Roger	July 29, 1885	June 20, 1893	7.44	8.59
Thompson, Joseph Hopkins	June 15, 1884	Dec. 31, 1891	6.08	8.86
Thompson, William L.	July 18, 1885	June 20, 1893	6.22	1.87
Thorn, William	July 29, 1886	May 31, 1895	6.72	7.89
Tripp, Leon Mark	Dec. 15, 1883	June 19, 1890	6.86	6.70
Turner, Joseph Heiss	Dec. 30, 1883	June 20, 1893	7.13	8.33
Turner, Joseph Milton	June 24, 1884	Dec. 30, 1890	7.07	9.72
Tyson, Raymond Linford	May 23, 1885	Dec. 28, 1894	7.45	7.53
<b>Undercoffer, Charles H.</b>	Oct. 18, 1885	June 1, 1893	6.29	8.55
<b>Vanderhylen, Oscar Wm.</b>	Jan. 27, 1887	Jan. 12, 1895	7.25	6.31
<b>Wahl, Walter Howard</b>	July 8, 1886	May 29, 1896	7.85	6.73

## THIRD FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Waldman, Edward	July 1, 1884	Dec. 30, 1891	5.77	2.91
Walter, William Penn	June 8, 1884	May 31, 1893	7.27	4.31
Warner, John Mifflin	June 24, 1886	June 24, 1895	6.78	7.95
Watson, William G. Taylor	March 12, 1885	Jan. 24, 1893	7.67	5.69
Wear, Leslie Mitchell Snyder	Dec. 11, 1886	April 27, 1894	7.82	6.81
Webster, Samuel Berrell	Feb. 8, 1886	June 20, 1893	7.02	5.09
Weiler, William Dominick	Aug. 6, 1885	May 31, 1895	7.53	8.99
Wentz, Frank Reuben	July 18, 1886	March 27, 1894	7.90	8.65
Werdermann, Gustave F. W.	May 7, 1885	Dec. 30, 1892	7.21	6.08
Werner, George Herman	July 11, 1886	Dec. 28, 1894	7.94	9.35
Wertley, Lewis Henry	Aug. 16, 1885	April 27, 1894	7.75	6.13
Wheatley, Henry Hyatt	Sept. 9, 1886	Sept. 21, 1894	6.34	8.98
Wheeler, Clarence David	July 3, 1884	June 1, 1891	6.41	5.17
Williams, Benjamin	April 23, 1886	March 27, 1894	7.46	5.63
Williams, Charles Raymond	Sept. 21, 1884	Jan. 16, 1894	6.43	9.12
Williams, Elmer	Sept. 29, 1883	June 20, 1893	6.89	3.43
Wilson, James	April 14, 1885	March 27, 1894	7.51	9.11
Wilson, Stephen Whitney	March 24, 1884	June 30, 1892	6.54	2.07
Wolf, Joseph Bailiff	Oct. 30, 1884	Dec. 31, 1891	7.74	9.56
Woods, Harry	July 13, 1887	Sept. 18, 1896	8.16	7.78
Woods, John	Oct. 6, 1885	Dec. 28, 1894	7.35	6.43
Wright, Clarence Gurney	Jan. 8, 1885	June 20, 1893	6.37	6.96
Wrightson, Bertram Joseph	Feb. 2, 1885	May 31, 1892	6.68	9.20
<b>Yarnall, William</b>	May 18, 1885	Sept. 21, 1894	8.07	7.18
Yates, James	Aug. 7, 1886	May 31, 1894	7.41	7.14
Yeager, Milton Clyde	May 19, 1888	May 29, 1896	7.07	8.71
Yerkes, David Updyke	July 23, 1884	March 27, 1894	7.23	5.85
Young, Harry Pennypacker	May 9, 1885	Dec. 28, 1894	6.34	8.38
Yoxheimer, Clyde	May 6, 1886	April 27, 1894	7.50	8.49
Yoxheimer, Lawrence	July 20, 1884	March 27, 1894	6.26	5.97
<b>Ziegler, Theo. Frank</b>	Dec. 30, 1886	June 18, 1894	6.66	8.00

## SECOND FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Adair, James Henry	Aug. 14, 1885	May 31, 1893	7.77	6.12
Adler, Max	April 7, 1885	May 31, 1893	7.14	8.56
Allen, Frederick Bernard	Sept. 24, 1884	Jan. 6, 1892	6.44	8.13
Allen, John Henry	Nov. 10, 1886	April 27, 1894	7.00	6.53
Altemus, William Holmes	June 18, 1887	Oct. 23, 1894	8.05	8.47
Amey, Herbert Raudenbush	May 10, 1887	Oct. 14, 1895	8.21	7.88
Amole, George	July 23, 1885	June 1, 1893	7.62	8.16
Amole, William	Aug. 20, 1888	May 29, 1896	8.19	8.71
Apple, George Lewis	Dec. 19, 1888	Jan. 11, 1895	6.98	8.57
Archer, Thomas Bertram	Dec. 7, 1888	Sept. 18, 1896	8.40	8.88
Ashburn, William Edward	Dec. 5, 1884	Dec. 30, 1891	6.18	7.81
<b>Backus, Geo. Wrigley</b>	July 8, 1887	May 31, 1895	8.03	5.35
Bagans, Arthur Lawrence	March 10, 1887	May 31, 1894	6.28	8.79
Bair, Harry Miller	June 4, 1888	Dec. 31, 1895	7.73	8.69
Bair, Jay Eaby	Feb. 26, 1886	Sept. 26, 1895	7.24	9.92
Baldwin, George Frame	June 10, 1886	March 27, 1894	6.31	8.58
Bale, William Cook	Jan. 16, 1885	Dec. 28, 1894	8.04	7.97
Barkoff, Charles	Dec. 12, 1886	Sept. 21, 1894	6.21	8.22
Barnes, Clifford	Sept. 17, 1887	May 29, 1896	9.01	9.07
Battersby, Edward	June 3, 1888	Sept. 6, 1897	9.22	8.41
Baumann, Louis	Nov. 1, 1886	Dec. 31, 1895	8.33	9.01
Beach, Harry Merrel	May 11, 1888	May 29, 1896	8.69	8.78
Beck, Charles Arthur	Sept. 17, 1889	Sept. 7, 1897	8.30	8.27
Beck, Lear Casper	March 16, 1889	Sept. 7, 1897	7.77	8.69
Beck, Raymond Stewart	Oct. 13, 1887	Sept. 7, 1897	9.31	9.38
Bell, Henry Ziegler	April 26, 1886	April 25, 1894	7.09	7.80
Benditt, Joseph	Sept. 3, 1886	April 27, 1894	7.29	5.11
Benner, Wm. Trumbouer	April 13, 1886	May 31, 1894	7.32	6.27
Bennett, Jay Howard	Jan. 10, 1888	June 8, 1895	8.20	8.41
Bernius, Gustave Adolph	April 20, 1886	Jan. 4, 1894	7.03	8.85
Bierstein, Edward	Aug. 19, 1887	Dec. 28, 1894	6.39	7.94
Binder, Burdan Merrill	Nov. 19, 1887	Sept. 18, 1896	7.31	7.89
Blakemore, Alfred Potts	Dec. 15, 1888	Sept. 7, 1897	7.50	9.94
Bohraus, William H.	May 28, 1885	May 31, 1893	6.82	9.60
Bolden, Charles Shields	March 27, 1888	Sept. 18, 1896	8.54	8.47
Bossler, Dallas Arthur	Sept. 30, 1884	Sept. 21, 1894	7.14	8.90
Bossler, Jay Bender	Sept. 4, 1885	Sept. 21, 1894	7.16	9.31
Bowen, Harry Addison	Feb. 15, 1887	May 31, 1895	7.27	8.78
Boyer, Walter Charles	Feb. 9, 1888	Sept. 6, 1897	9.10	8.73
Braddock, Thomas	July 17, 1886	April 27, 1894	7.26	7.87
Bradley, William James	March 2, 1887	Dec. 31, 1895	7.89	8.78
Brandt, Burwood	Dec. 24, 1886	Sept. 30, 1895	7.91	8.65
Breich, George Philip	Feb. 19, 1888	May 29, 1896	7.00	7.81
Brink, Harrison Morton	Dec. 19, 1888	June 1, 1898	.....	.....
Britton, Edwin Horace	May 14, 1888	Dec. 30, 1896	9.16	9.78

## SECOND FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Brocius, Clayton Abraham	June 20, 1887	Dec. 28, 1894	7.15	9.09
Brooks, George Washington	Aug. 5, 1887	Dec. 31, 1894	8.11	6.95
Brown, Frank Joseph	March 15, 1887	May 31, 1894	8.85	8.76
Brown, Paul Boyd	July 2, 1888	Jan. 17, 1896	7.29	4.71
Brunner, Harry P. H.	March 29, 1888	Sept. 6, 1897	8.09	9.30
Bryan, James L.	Dec. 17, 1885	June 20, 1893	6.69	5.70
Bryant, Benjamin Franklin	Nov. 18, 1887	May 31, 1895	7.34	7.25
Burger, Ernest Theodore	July 23, 1887	May 31, 1895	8.19	7.96
Byers, Samuel	Jan. 29, 1885	May 31, 1892	5.96	5.71
<b>Caden, Ray</b>	March 14, 1889	Sept. 7, 1897	7.78	9.46
Cannan, John	Jan. 22, 1887	May 29, 1896	8.50	8.55
Carle, Charles Dayton	June 8, 1889	Sept. 7, 1897	8.45	8.93
Casper, Raymond Elias	Nov. 4, 1887	May 31, 1895	6.32	9.25
Cassel, Cresson	March 10, 1887	Dec. 31, 1895	5.76	7.82
Cassett, George Arthur	Sept. 29, 1887	May 31, 1895	8.40	7.40
Cathers, William Dennis	Dec. 23, 1886	Sept. 24, 1895	7.21	9.53
Chadwick, George Roland	Nov. 27, 1887	Feb. 19, 1895	7.64	8.64
Christ, Leslie Carlisle	Aug. 9, 1887	May 29, 1896	7.34	9.07
Clark, Henry	March 5, 1888	May 31, 1895	6.99	8.57
Clark, William Abner	Feb. 28, 1889	Sept. 7, 1897	8.26	7.21
Clark, William John	July 27, 1887	Dec. 30, 1896	8.73	9.05
Clarke, James Wilson	Sept. 18, 1886	Dec. 31, 1895	7.93	8.13
Clemmer, Herbert Lincoln	July 18, 1886	April 27, 1894	7.23	8.89
Clerval, Francis	Jan. 6, 1886	Sept. 20, 1895	8.22	7.68
Coburn, Charles Edward	March 1, 1886	May 31, 1892	6.30	8.66
Collins, John Peasnal	March 2, 1887	May 31, 1894	7.85	7.86
Collins, William Thomas	June 16, 1887	Dec. 30, 1896	6.73	9.43
Commo, Claude	July 23, 1886	May 31, 1894	7.33	9.16
Connelly, James	Feb. 22, 1887	May 31, 1895	7.23	8.84
Cook, Nelson	Nov. 7, 1888	Feb. 11, 1897	8.43	8.25
Cooper, Frank Vallee	Nov. 25, 1886	May 29, 1896	8.59	9.17
Craig, Lewis Victor	Aug. 12, 1886	May 31, 1895	5.81	9.31
Crawford, Charles Monroe	Aug. 27, 1889	Sept. 7, 1897	8.44	9.34
Crawford, John Leroy	May 21, 1887	Dec. 30, 1896	8.95	8.04
Creegan, John Grant	June 29, 1885	June 1, 1893	6.69	8.03
Crooks, Joseph Weaver	April 21, 1888	Sept. 7, 1897	9.01	9.42
Cummings, Robert Campbell	June 21, 1887	Sept. 21, 1894	6.73	6.43
Curlett, Charles Orr	Nov. 28, 1883	Dec. 30, 1890	6.27	8.03
<b>Dale, Warren Howard</b>	Oct. 12, 1887	May 31, 1895	6.92	5.58
Davidson, Benjamin	July 4, 1888	Dec. 30, 1896	8.53	7.23
Davidson, William George	May 19, 1886	April 13, 1894	6.15	7.03
Davis, Ellwood Alphonso	Aug. 20, 1887	June 7, 1895	8.24	8.39
Davison, John Thomas	Dec. 1, 1887	May 31, 1895	6.66	8.66
Deeney, George Callahan	May 8, 1887	May 29, 1896	6.42	8.16
Deery, Charles Elmer	March 11, 1887	May 29, 1896	8.40	9.24
Deery, Clarence Hibbert	Dec. 22, 1887	Dec. 30, 1896	9.05	9.27
DeFreitas, Thomas Harold	Nov. 25, 1886	Sept. 20, 1895	7.72	8.12
Derrickson, Albert Ernest	April 28, 1888	Dec. 31, 1895	7.70	8.76
Dessalet, William Bouvier	Sept. 21, 1887	Sept. 18, 1896	8.61	7.80

## SECOND FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Devictor, James Phillips	Dec. 6, 1885	Dec. 28, 1894	4.62	6.42
Devlin, George Alfred	Nov. 7, 1887	Dec. 28, 1894	8.21	7.79
Ditzler, Clarence Ellwood	July 11, 1887	May 31, 1895	6.50	6.72
Doogan, Thomas Patrick	July 3, 1886	May 29, 1896	7.57	9.15
Dorsey, Joseph Spencer	Aug. 19, 1884	April 27, 1894	5.01	8.92
Doster, August Frederick	Sept. 12, 1887	Dec. 28, 1894	8.10	7.26
Dougherty, William	Sept. 8, 1887	May 29, 1896	8.38	9.18
Dowd, Thomas Vincent	Feb. 8, 1888	Jan. 17, 1896	8.42	9.33
Dowdell, Samuel Gilbert	Jan. 16, 1887	Dec. 30, 1896	7.21	7.33
Downing, Harvey Apple	June 24, 1887	Sept 18, 1896	8.60	9.47
Downs, Ernest Victor	July 17, 1885	May 31, 1895	6.40	8.70
Drelich, Samuel	Sept. 20, 1888	Jan. 14, 1896	5.27	8.18
Drummond, William Daniel	Jan. 17, 1888	Sept. 20, 1895	8.19	9.16
Dunstan, George Ernest	July 22, 1888	June 1, 1898	.....	.....
Dutton, George Franklin	July 4, 1887	Oct. 22, 1894	8.41	6.79
<b>Eckert, Anton</b>	Oct. 26, 1887	Dec. 31, 1895	8.42	9.57
Edwards, George Alfred	Aug. 12, 1887	Sept. 21, 1894	5.79	9.48
Eigner, Elwood	Dec. 4, 1885	May 31, 1895	7.46	9.37
Emery, Walter Chauncey	Feb. 4, 1885	Sept. 28, 1894	4.73	8.48
Enz, Charles Gottlieb	July 28, 1888	May 29, 1896	8.61	8.41
Evans, Herbert Leroy	Aug. 24, 1886	April 27, 1894	5.44	6.86
Evans, William	Nov. 14, 1886	Sept. 21, 1894	6.96	8.05
Evans, Yorath Dean	July 8, 1886	May 29, 1896	8.31	6.72
<b>Faddis, James Morris</b>	Jan. 18, 1888	Sept. 7, 1897	8.88	9.18
Fagan, Lear	May 18, 1886	March 27, 1894	7.43	6.97
Fels, John Godfrey F.	March 21, 1885	April 27, 1894	7.57	7.24
Fenstermacher, Albert K.	Jan. 15, 1888	May 31, 1895	8.98	8.21
Fetterolf, Ralph	Oct. 31, 1887	May 31, 1895	7.01	5.09
Fitting, William Harrison	Dec. 12, 1887	May 31, 1895	8.62	9.48
Flanagan, Daniel Henry	Sept. 1, 1888	Dec. 31, 1897	8.56	8.81
Fleck, Charles Seward	Sept. 17, 1887	Sept. 7, 1897	8.34	9.23
Focht, Albert W.	Jan. 27, 1885	Dec. 29, 1893	6.41	7.56
Foley, John Patrick	Sept. 11, 1885	May 31, 1895	8.83	6.95
Foltz, Chester Abraham	Feb. 20, 1887	May 31, 1894	7.41	8.99
Forbes, Frank	May 2, 1886	Dec. 28, 1894	5.18	9.23
Ford, William	Oct. 21, 1887	Sept. 6, 1897	8.24	8.06
Frank, Harry Franklin	Sept. 18, 1887	Sept. 6, 1897	8.81	9.55
Fraser, Frank Edward	Nov. 3, 1887	Sept. 7, 1897	8.37	8.94
Free, Frank Harrison	Aug. 7, 1888	Dec. 31, 1897	7.88	9.07
Friedrichs, Theodore Henry	Sept. 12, 1884	Sept. 10, 1894	7.20	8.48
Friedrichs, William Julius	July 23, 1886	May 31, 1895	6.64	8.64
Fritz, Theodore	Feb. 26, 1887	Dec. 28, 1894	6.48	8.23
Frye, Albert Levi	Dec. 21, 1885	Dec. 28, 1894	7.77	9.09
<b>Gallagher, David Hewes</b>	Oct. 24, 1887	Sept. 6, 1897	8.49	9.63
Gallagher, William Henry	Oct. 28, 1887	Dec. 28, 1894	7.09	8.61
Gehring, Andrew Jeremiah	Dec. 6, 1884	April 27, 1894	7.15	9.31
Gehring, Walter Raimond	Jan. 3, 1888	May 31, 1895	8.84	8.44
Geikler, Amos Kane	Sept. 14, 1888	May 29, 1896	7.86	8.42
Gentner, Louis Frederick	July 22, 1887	May 31, 1895	7.55	9.40



## SECOND FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Gibson, William Singler	June 21, 1887	May 31, 1895	8.00	6.14
Godfrey, Herbert White	Oct. 10, 1887	May 31, 1895	7.68	8.92
Goodman, Abraham Hermann	Oct. 16, 1888	April 28, 1898	7.97	9.59
Goodrich, Charles Richard	May 3, 1887	Sept. 27, 1895	7.92	7.28
Goodwin, Charles Fremont	Jan. 25, 1889	Dec. 30, 1896	8.41	8.48
Gormley, William Patrick	June 7, 1885	Dec. 30, 1892	6.18	9.01
Goudge, John Charles	June 30, 1888	Sept. 7, 1897	8.70	8.27
Green, Rupp James	April 17, 1886	May 4, 1894	7.42	8.55
Griffin, James Robert	July 8, 1887	May 31, 1895	6.72	6.39
Griffith, Benjamin Franklin	June 26, 1886	May 31, 1895	7.31	7.90
Gundry, William Harold	July 14, 1887	Sept. 18, 1896	8.99	9.65
Gysen, John Henry	Aug. 20, 1887	May 29, 1896	7.39	8.40
<b>Hadesty, Linden King</b>	Oct. 17, 1885	April 27, 1894	5.60	9.29
Haenger, William Davis	March 16, 1889	June 1, 1898	.....	.....
Hagan, George	May 22, 1885	Dec. 28, 1894	6.10	7.58
Hager, Frederick Charles	Feb. 10, 1886	Jan. 28, 1895	8.23	8.32
Hahn, Louis	Feb. 13, 1888	Sept. 6, 1897	8.61	8.35
Haldeman, Edward	March 1, 1888	Sept. 20, 1895	7.31	8.51
Hall, John Clarence	Oct. 20, 1887	May 29, 1896	8.54	9.55
Hall, John Robert	Jan. 31, 1886	May 31, 1894	7.87	6.45
Haney, Walter Lewis	Feb. 8, 1887	May 29, 1896	7.60	7.42
Happ, John Hamilton	June 23, 1886	March 27, 1894	8.22	6.83
Harris, Frank Laurie	Jan. 27, 1884	June 1, 1891	6.01	7.59
Harris, George	April 8, 1886	Dec. 31, 1895	8.52	7.05
Hart, Edward	Feb. 3, 1886	Dec. 31, 1895	7.66	8.05
Hart, Ellwood Beaver	Jan. 22, 1888	Sept. 7, 1897	8.94	8.91
Hartman, Daniel Wilford	March 31, 1888	Dec. 31, 1897	8.92	9.72
Hebrew, James Raymond	May 22, 1886	May 31, 1895	7.17	8.71
Helbling, Albert John	Aug. 22, 1885	May 31, 1893	6.74	5.85
Heman, Guy Ernest	Dec. 25, 1885	June 20, 1893	6.93	7.38
Henry, Franklin Claude	May 29, 1888	Dec. 31, 1895	6.58	9.04
Henszey, Roy Ormonde	May 20, 1887	Dec. 28, 1894	7.35	7.46
Herr, Milton Young	June 17, 1888	June 17, 1896	7.62	8.52
Hess, Frank Minnich	Oct. 7, 1886	May 29, 1896	7.60	7.87
Hicks, Edward Stuart	June 2, 1888	Dec. 31, 1895	8.70	7.95
Hicks, Harry	Jan. 3, 1888	Sept. 20, 1895	5.66	7.14
Hildebrand, Wilmer Frank	Aug. 24, 1885	June 20, 1893	7.07	9.27
Hill, Clarence	Aug. 5, 1886	May 31, 1894	7.43	9.73
Hill, Warren	June 2, 1888	Dec. 31, 1895	8.50	9.05
Hodgkiss, William Harrison	Aug. 26, 1888	May 29, 1896	9.29	8.54
Hoffecker, Charles Rowland	May 2, 1887	May 31, 1895	7.75	7.29
Hoffman, John Sigmund	July 22, 1888	May 29, 1896	8.80	7.76
Holt, Esler Beck	May 5, 1887	Dec. 28, 1894	8.48	9.01
Hongler, Walter William	Sept. 1, 1888	June 1, 1898	.....	.....
Hontz, Josiah Ira	March 2, 1887	Sept. 28, 1894	6.98	8.16
Honywill, John Henry	Jan. 7, 1888	May 31, 1895	7.89	8.88
Hopper, Henry Charles	Dec. 12, 1886	June 6, 1894	6.96	8.51
Horrmann, Lynn Weiss	Sept. 6, 1887	Dec. 28, 1894	7.14	8.41
Howard, Lamertine Smith	March 13, 1887	Dec. 30, 1896	8.29	9.18



## SECOND FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Howeisen, William	April 28, 1884	Jan. 15, 1891	6.71	6.75
Hultz, Jesse Grover	Aug. 4, 1887	May 29, 1896	7.90	9.47
Hunter, Edward Lorimer	Nov. 7, 1887	Dec. 31, 1895	9.12	9.47
Hunter, Franklin Quinton	June 23, 1888	Dec. 31, 1895	7.27	7.99
Hunter, Samuel	April 23, 1888	Sept. 20, 1895	7.34	8.50
<b>Jacobs, George Henry</b>	April 24, 1888	May 29, 1896	7.33	8.59
Jacoby, Raymond Weiss	July 10, 1889	Dec. 31, 1897	9.03	9.61
James, Horace Smith	Nov. 22, 1888	Dec. 31, 1895	5.45	5.80
Jefferies, Edmund Landis	Oct. 15, 1885	April 27, 1894	7.05	4.99
Johnson, Francis Trout	Feb. 29, 1888	May 29, 1896	8.76	8.29
Jones, George	May 4, 1886	April 27, 1894	5.69	8.32
Jones, Harry Samuel	May 6, 1886	April 27, 1894	7.26	8.87
Jones, William John	April 1, 1885	Dec. 30, 1892	5.42	6.88
Joyce, Samuel Joseph	March 27, 1886	May 31, 1895	6.34	7.13
<b>Kelly, Robert Creighton</b>	Sept. 26, 1888	Oct. 11, 1894	8.10	8.66
Kemble, Mark Everett	Aug. 24, 1885	June 1, 1893	6.81	6.70
Keys, Fullerton McFall	June 21, 1885	Sept. 21, 1894	8.22	7.54
Kienzle, Robert Samuel	June 12, 1887	Dec. 30, 1896	8.44	9.83
Kimes, John Warren	March 22, 1888	May 31, 1895	6.88	6.75
Kimpel, Francis Nicholas	Aug. 22, 1886	Dec. 31, 1895	7.91	7.92
King, John	Oct. 1, 1887	Dec. 30, 1896	8.32	9.28
Kingston, William Paul	Oct. 21, 1888	Dec. 30, 1896	7.67	8.59
Kittel, Frederick	Jan. 21, 1887	May 29, 1896	8.20	7.75
Kleinhenn, Raymond	March 8, 1889	Dec. 31, 1897	8.16	9.99
Kline, Milton Benjamin	Feb. 14, 1887	Sept. 21, 1894	6.42	8.07
Kloes, Harry Benjamin	Jan. 9, 1887	May 31, 1894	6.60	6.70
Kraus, John Joseph	June 4, 1885	Dec. 29, 1893	6.41	7.44
Krauss, Walter Raymond	April 5, 1889	Sept. 20, 1895	6.62	5.79
Kreitzer, William Clausen	Sept. 16, 1888	Jan. 6, 1898	8.87	9.42
Krider, David Augustus	Sept. 6, 1885	Sept. 21, 1894	6.73	9.33
<b>Lambert, Wm. James</b>	Jan. 2, 1886	June 20, 1893	7.98	7.63
Larkin, Wilfred Carlisle	Oct. 8, 1886	April 27, 1894	6.24	6.24
Laros, Paul Elwood	Feb. 1, 1889	June 1, 1898	.....	.....
Latham, Emil Irving	Oct. 28, 1888	Sept. 7, 1897	8.50	9.31
Lau, Louis	Feb. 12, 1887	May 31, 1894	8.68	9.12
Lawrence, Wm. Hoffman	Oct. 28, 1885	Sept. 21, 1894	8.14	8.64
Lees, Robert	Feb. 20, 1888	May 31, 1895	6.95	7.62
Levering, John Lettenmeier	April 28, 1887	May 31, 1894	8.15	8.18
Levitt, George Anderson	Sept. 15, 1888	Dec. 30, 1896	8.05	9.11
Levitt, Howard William	Sept. 8, 1886	April 27, 1894	5.72	8.32
Lewis, Albert Morris	Nov. 22, 1887	Dec. 31, 1895	7.63	6.49
Lewis, Dora	Sept. 15, 1888	Sept. 18, 1896	8.50	8.64
Lewis, John Coin	May 29, 1886	March 27, 1894	6.96	8.55
Lewis, William	Sept. 15, 1886	Dec. 28, 1894	4.69	7.53
Lewis, William Calhoun	Sept. 11, 1886	Dec. 28, 1894	7.28	5.90
Lingman, Henry	Dec. 9, 1887	May 29, 1896	7.61	8.73
Lingo, William Williams	Jan. 30, 1886	May 31, 1895	7.68	5.72
Loges, Edwin Theodore	Sept. 23, 1886	Sept. 20, 1895	7.58	7.91
Long, Clark Samuel	Sept. 28, 1887	Dec. 31, 1895	7.94	8.76

## SECOND FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Lyshon, William Jones	Dec. 30, 1887	June 1, 1896	7.31	9.70
<b>McCann, Joseph T.</b>	March 13, 1887	Jan. 17, 1896	8.52	9.37
McCarter, Matthew L.	Dec. 26, 1886	Sept. 20, 1895	7.31	7.27
McCloy, Hugh	Feb. 10, 1888	May 31, 1895	7.68	6.36
McCully, Charles Thomas	July 20, 1886	Dec. 31, 1895	7.78	6.98
McKane, William Paul	June 16, 1887	Jan. 7, 1896	7.99	8.37
McMonigle, Samuel	June 2, 1887	May 29, 1896	5.96	7.56
McVaugh, Wm. Norman	Nov. 30, 1886	Dec. 28, 1894	8.98	9.64
<b>Magee, Wm. Harrison</b>	Oct. 28, 1888	Dec. 30, 1896	9.02	9.47
Maguire, Walter	June 30, 1889	Sept. 6, 1897	8.89	9.00
Mahoney, William Joseph	March 19, 1888	April 27, 1894	7.10	7.63
Manion, Martin	Jan. 23, 1887	May 29, 1896	7.54	9.46
Manlove, Earl Griffith	Jan. 16, 1887	Dec. 30, 1896	7.60	8.82
Mareen, Frederick	Dec. 8, 1884	May 31, 1892	7.09	8.46
Marlin, Norman Howard	Nov. 1, 1888	June 17, 1896	8.58	8.23
Marshall, William Stirk	Jan. 29, 1888	Dec. 30, 1896	7.83	9.37
Martin, Leon George	Feb. 2, 1887	May 29, 1896	6.59	7.84
Mauger, Charles Frank	July 3, 1889	Sept. 7, 1897	7.69	9.23
Mayers, Milton	March 12, 1887	Sept. 21, 1894	7.91	7.37
Mayne, Walter Gilbert	July 4, 1888	Sept. 6, 1897	8.90	9.32
Mead, Joseph Edward	April 22, 1885	Dec. 30, 1892	7.91	7.01
Meadowcroft, Harold	July 1, 1885	Feb. 14, 1895	7.45	8.45
Meadowcroft, William John	Sept. 16, 1885	Feb. 5, 1895	6.94	9.31
Mccredy, Robert Charles	Feb. 12, 1887	Dec. 29, 1893	5.76	7.36
Meenan, David B.	Feb. 9, 1887	May 31, 1894	7.64	6.74
Menhennett, Leon William	Oct. 18, 1887	May 31, 1895	7.06	8.73
Merrifield, Lewis Biehl	June 2, 1888	June 1, 1898	.....	.....
Metz, Arthur Lincoln	Aug. 7, 1886	April 27, 1894	7.34	7.25
Miller, Granville Guy	July 1, 1887	June 25, 1897	8.58	8.77
Miller, Harman Harry	Dec. 14, 1886	Sept. 24, 1895	8.20	8.34
Miller, John Warren	July 10, 1886	May 29, 1896	8.58	9.44
Miller, Paul	May 1, 1888	Sept. 20, 1895	7.18	9.53
Miller, Robert Franklin	Aug. 7, 1887	May 29, 1896	8.39	9.48
Miner, George B.	April 10, 1884	Dec. 30, 1890	7.01	7.45
Mitchell, Maurice McClellan	April 24, 1887	Sept. 21, 1894	6.69	7.02
Moldenhauer, Carl William	June 16, 1887	July 2, 1895	8.10	9.34
Moore, George David	Jan. 14, 1888	May 31, 1895	5.41	8.04
Morley, Edwin Clark	March 31, 1887	Sept. 21, 1894	8.38	8.97
Morley, Harrison Morton	Sept. 18, 1888	Sept. 18, 1896	8.06	9.47
Moyer, Abraham Rase	May 16, 1887	May 29, 1896	7.45	7.54
Moyer, Elvin Rodgers	May 14, 1885	April 27, 1894	6.56	3.78
Mulvihill, Bernard	July 8, 1886	May 31, 1893	5.89	7.71
Munter, Louis	March 18, 1888	June 24, 1895	7.44	8.72
Murry, Robert	Dec. 15, 1884	March 27, 1894	6.12	8.24
Myers, Norman Cleveland	Aug. 19, 1884	June 20, 1893	6.72	7.13
<b>Nattress, Milton Gordon</b>	April 2, 1887	Sept. 21, 1894	7.60	9.86
Neal, Roland	Nov. 26, 1884	June 11, 1894	6.80	8.84
Neel, Amos Joseph	June 19, 1885	May 31, 1895	7.58	7.07
Neff, Franklin Batchelder	July 13, 1886	April 27, 1894	8.44	8.99

## SECOND FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Neitzel, Charles	Sept. 11, 1887	Sept. 18, 1896	6.69	8.58
Newcomb, Clarence Berthaud	Jan. 23, 1889	Sept. 7, 1897	8.50	9.63
Nichols, George Washington	Feb. 22, 1887	Dec. 30, 1896	8.36	7.89
Noll, John Raymond	Feb. 1, 1888	Dec. 31, 1897	7.67	9.52
Norman, Harry Elmer	July 17, 1886	Dec. 31, 1895	7.88	8.40
<b>Oberholtzer, Oliver</b>	Dec. 15, 1884	April 27, 1894	5.73	8.17
O'Horo, Russel M.	Oct. 17, 1888	Jan. 20, 1898	9.08	9.46
Oliver, Alfred	Oct. 12, 1886	April 27, 1894	7.65	8.26
Orr, Alfred Joseph	March 21, 1888	Dec. 30, 1896	7.53	9.53
Osborn, Gillis Reed	Jan. 17, 1886	Dec. 31, 1895	7.18	8.69
Osborn, Samuel	May 12, 1888	Dec. 31, 1895	7.85	8.66
Owen, Evan S.	March 30, 1885	Dec. 30, 1892	5.81	5.66
Owens, Harry Thomas	March 11, 1888	Jan. 14, 1896	7.22	9.50
<b>Palm, Harry Charles</b>	Oct. 8, 1886	May 31, 1894	5.75	8.22
Parchem, William	Dec. 5, 1886	April 27, 1894	7.34	9.37
Park, John Alfred	Oct. 27, 1887	May 31, 1895	7.74	8.49
Parkinson, John Graham	Oct. 4, 1886	April 27, 1894	7.23	6.03
Pattison, Joseph Robert	Jan. 4, 1888	May 29, 1896	7.65	8.50
Paulhamus, Holden Taylor	March 7, 1888	Sept. 7, 1897	8.20	8.68
Peck, Charles Durland	Feb. 6, 1885	Dec. 28, 1894	7.16	8.92
Peck, William M.	April 5, 1885	June 13, 1893	6.95	5.30
Person, William Sassman	Jan. 14, 1889	June 8, 1898	.....	.....
Peters, Edward	May 22, 1887	May 31, 1894	7.16	9.02
Phelps, Thomas T.	Aug. 29, 1885	April 6, 1894	6.24	8.80
Philips, George Samuel	July 4, 1886	June 4, 1896	8.56	6.42
Phillips, Thomas	Oct. 4, 1887	Sept. 18, 1896	6.37	8.20
Picton, Raymond	Sept. 12, 1886	May 29, 1896	8.30	8.80
Pierce, James Harvey	Sept. 26, 1887	May 29, 1896	8.31	8.97
Piffer, Wallace Wade	Feb. 23, 1886	May 31, 1894	7.75	8.47
Pilling, William	July 14, 1886	April 27, 1894	7.29	6.91
Pomerantz, Harry	June 29, 1889	June 12, 1896	7.26	7.96
Poorman, Albert Lee	May 26, 1887	Dec. 30, 1896	4.72	9.27
Porter, George Stilwell	Feb. 13, 1886	May 31, 1892	6.75	9.33
Pringle, Oscar Lee	July 30, 1887	Sept. 21, 1894	6.71	8.16
Pritchard, Timothy Lightbown	Jan. 28, 1887	May 31, 1894	7.55	8.53
Pugh, Grover Cleveland	Feb. 12, 1885	June 1, 1893	7.00	7.70
Pyfer, William Oliver	Dec. 17, 1887	June 25, 1895	6.37	8.33
<b>Rahner, Louis Henry</b>	Sept. 7, 1887	Sept. 6, 1897	8.48	9.24
Rallé, Charles	March 8, 1887	May 31, 1893	6.47	8.43
Ralston, Arthur	April 4, 1889	May 31, 1895	8.23	8.10
Ramer, Harvey	Dec. 26, 1887	May 31, 1895	4.87	8.05
Rapp, Carl August	Jan. 28, 1887	Sept. 21, 1894	7.29	8.98
Rauchenberger, John Andrew	April 28, 1885	April 4, 1894	6.95	7.79
Rees, Clarence Ellwood	Aug. 26, 1888	May 29, 1896	8.46	9.21
Rees, Thomas Milton	July 13, 1886	May 29, 1896	6.71	8.58
Reiff, Earl James S.	July 12, 1885	April 9, 1894	7.09	8.43
Reilly, Joseph	Jan. 20, 1887	May 31, 1895	8.55	7.56
Reilly, Leo	April 27, 1887	June 2, 1896	7.40	8.51
Reuss, Charles	Oct. 11, 1887	Dec. 28, 1894	5.98	9.06

## SECOND FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Rhodes, Elvy Elmer	Jan. 9, 1886	Sept. 21, 1894	8.10	6.52
Richards, Henry	Aug. 26, 1886	May 29, 1896	6.80	9.38
Richardson, George Webb	Aug. 11, 1888	Dec. 30, 1896	8.45	8.96
Richelson, Paul Gottlob	Dec. 4, 1887	Jan. 11, 1897	7.30	7.98
Rieder, John Otto	April 23, 1887	Dec. 31, 1895	8.50	9.38
Riter, Walter Scott	Sept. 2, 1886	Dec. 31, 1895	6.61	7.60
Roberts, Benjamin	March 16, 1886	May 31, 1894	7.17	8.35
Roberts, Thomas	Jan. 4, 1885	May 31, 1894	6.64	9.40
Robertson, Andrew Thompson	July 10, 1888	June 1, 1898	.....	.....
Robertson, William	Oct. 12, 1888	May 29, 1896	8.27	7.92
Robinson, Frederick A.	June 19, 1887	Sept. 18, 1896	6.86	6.83
Robinson, John Dolman	Nov. 26, 1887	May 31, 1895	7.91	9.46
Rohlfing, Henry Lewis	Nov. 26, 1887	Dec. 28, 1894	7.74	5.96
Rolling, Charles William	Jan. 25, 1889	Dec. 30, 1896	8.80	8.04
Ross, Earl Clinton	April 4, 1884	Dec. 30, 1890	5.37	7.03
Royal, Harry Webster	Feb. 7, 1887	Sept. 21, 1894	7.20	6.78
Russell, John Elliott	July 18, 1886	May 31, 1894	7.51	8.19
<b>Sanborn, John</b>	Nov. 12, 1888	Sept. 6, 1897	9.10	9.61
Sands, John Cleveland	June 7, 1887	Sept. 20, 1895	7.61	7.39
Sarwick, George Francis	Jan. 9, 1888	Dec. 30, 1896	8.74	9.35
Sattler, William Charles	Jan. 4, 1886	March 27, 1894	6.68	7.94
Schairer, Ludwig Henry	April 27, 1889	Sept. 7, 1897	8.46	8.96
Scheufele, Wilbur Sherman	June 27, 1886	May 31, 1893	7.88	6.89
Schick, Charles	Dec. 14, 1886	May 29, 1896	8.87	9.32
Schleider, Ferd. Alphonse	Oct. 12, 1888	May 29, 1896	8.80	7.86
Schwenk, Ernest Leon	April 3, 1888	Sept. 24, 1895	6.49	7.64
Scott, Harry	March 22, 1889	Dec. 30, 1896	8.38	9.12
Scott, Robert	Nov. 2, 1887	Jan. 17, 1896	7.76	9.27
Sechrist, Harry Roy	July 30, 1886	April 27, 1894	6.64	6.81
Sechrist, Robert William	Aug. 25, 1884	April 27, 1894	7.46	8.14
Seifert, Charles Oscar	Jan. 29, 1885	Dec. 30, 1892	5.75	8.07
Seifert, Ernest John	July 31, 1887	Dec. 31, 1895	7.14	10.00
Seipel, Charles Favinger	May 24, 1887	Nov. 1, 1894	6.27	8.11
Seitzinger, Frank Leister	April 10, 1887	May 31, 1894	8.29	9.48
Sergeant, Robert Gilmore	Dec. 8, 1888	Sept. 28, 1896	8.17	8.19
Shaffer, Matthias Grant	Nov. 22, 1885	June 13, 1895	5.76	8.43
Shaw, Clarence William	Dec. 24, 1886	Sept. 20, 1895	6.91	8.31
Shepherd, Frank Platt	Nov. 13, 1884	May 31, 1893	7.67	7.46
Shepherd, Norwood	Oct. 9, 1886	April 27, 1894	7.96	9.47
Shields, John	July 3, 1888	Sept. 28, 1896	7.98	7.86
Shives, William James	May 3, 1888	May 29, 1896	8.65	8.14
Shupp, Guy Watson	Jan. 2, 1885	May 31, 1894	7.08	7.38
Sigel, Charles	March 29, 1889	Sept. 6, 1897	8.11	8.40
Sigel, John	Nov. 22, 1885	May 31, 1894	7.47	7.94
Silladay, Samuel Snell	Oct. 29, 1886	June 24, 1895	7.79	8.49
Simmons, Wm. Randolph	March 20, 1885	June 27, 1893	7.69	8.60
Simms, William Henry	Dec. 13, 1886	Dec. 29, 1893	8.27	8.73
Simons, Frank Lewis	Oct. 19, 1885	May 31, 1894	7.82	7.97
Simons, Frank Waker	April 29, 1886	Jan. 16, 1894	7.93	7.64

## SECOND FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Simpson, Frederick J.	Aug. 23, 1884	April 27, 1894	7.59	9.95
Simpson, Samuel Smith	March 9, 1887	Sept. 21, 1894	7.83	7.82
Siple, Ambrose Kerwin Aug.	Sept. 19, 1886	June 24, 1896	8.68	9.33
Sloyer, Daniel Irvin	March 4, 1887	Sept. 18, 1896	7.60	9.48
Smith, Charles Risdon	Sept. 11, 1887	Sept. 6, 1897	9.07	9.39
Smith, Phalanda Sutcliffe	Oct. 9, 1888	Sept. 18, 1896	8.71	9.85
Smith, Ronald Reid	July 1, 1888	Sept. 6, 1897	8.43	7.46
Smith, Ross Hammond	Feb. 4, 1886	May 31, 1894	6.65	7.94
Smith, Walter Allen	Jan. 29, 1887	May 31, 1894	7.69	7.94
Smith, William	Jan. 14, 1888	May 31, 1895	8.26	9.49
Sneddon, Howard Blaine	July 13, 1886	May 31, 1895	6.11	9.27
Snyder, Charles Michael	May 1, 1888	Sept. 20, 1895	7.68	8.15
Snyder, Stanley Herbert	Dec. 15, 1888	Dec. 30, 1896	8.67	9.45
Snyder, William Roscoe	June 19, 1887	Dec. 31, 1895	8.29	9.64
Sontgen, Frederick	Jan. 22, 1888	May 31, 1895	7.68	7.20
Spahr, Elmer Joseph	Oct. 20, 1886	May 29, 1896	8.53	8.84
Sprowles, George Ebert	Dec. 21, 1886	Dec. 28, 1894	8.39	8.72
Starr, John Hiram	Aug. 26, 1889	Sept. 7, 1897	7.97	8.82
Starr, Joseph Walsh	Feb. 28, 1888	Sept. 6, 1897	8.49	9.45
Starr, William Harvey	March 23, 1887	Jan. 14, 1896	7.62	8.37
States, James Lester	Feb. 16, 1889	Dec. 30, 1896	8.61	8.79
Stecklein, Theodore Otto	Feb. 19, 1886	April 27, 1894	5.71	8.82
Stehlé, Sheridan Valentine	Feb. 14, 1888	May 31, 1895	8.23	7.99
Steinmetz, Henry	Nov. 18, 1883	Jan. 15, 1891	6.27	8.25
Steltz, Isaac Augustus	Oct. 13, 1885	June 1, 1893	7.63	8.62
Stofflet, Elmer Jacob	Nov. 18, 1887	Jan. 7, 1896	7.65	6.87
Stone, Elijah	Aug. 8, 1886	Dec. 31, 1895	6.89	8.16
Straub, Henry	Feb. 13, 1887	Feb. 3, 1897	7.35	7.63
Styers, James William	Nov. 22, 1885	May 31, 1895	6.13	8.04
Sullivan, John Dennis	Feb. 22, 1886	Dec. 30, 1892	7.78	6.96
Swenk, Ralph	Sept. 5, 1887	Sept. 20, 1895	7.62	9.10
<b>Taylor, Theodore Harris</b>	Nov. 8, 1888	June 15, 1896	7.70	7.43
Taylor, Thomas	Aug. 8, 1886	April 27, 1894	7.19	7.50
Terry, Harry Shaw	March 17, 1885	April 27, 1894	6.39	7.58
Terry, Walter Herbert	May 7, 1888	Dec. 31, 1895	7.59	9.04
Thackara, George Isaac	May 20, 1885	June 27, 1893	6.84	7.90
Thomas, Augustus G.	Nov. 23, 1885	Jan. 16, 1894	4.84	9.89
Thomas, Howard Raymond	June 2, 1887	Sept. 21, 1894	7.52	7.99
Thompson, Adam Norback	Sept. 2, 1887	Dec. 28, 1894	8.04	8.47
Thompson, Gerald	April 7, 1889	Sept. 16, 1897	8.69	8.45
Thornton, James	Jan. 28, 1887	May 31, 1895	6.76	6.72
Thress, John	Oct. 8, 1886	May 31, 1895	6.24	8.36
Tice, Irvin	May 18, 1886	Dec. 31, 1895	5.87	5.99
Todd, Charles Eugene	Oct. 15, 1887	May 29, 1896	8.90	9.30
Tourish, John	Jan. 1, 1886	Dec. 31, 1895	8.73	9.36
Townsend, John Elwood	June 4, 1885	April 27, 1894	7.35	6.28
Trankle, Frederick William	Aug. 25, 1887	June 15, 1896	6.61	8.74
Troutman, Harvey Andrew	July 3, 1888	Dec. 30, 1896	8.79	9.07
Trumbauer, Oswin	May 13, 1888	May 29, 1896	8.53	8.63

## SECOND FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Turner, James Windolph	April 15, 1888	Sept. 6, 1897	8.07	9.46
Tyson, Lawrence Norman	Jan. 7, 1888	May 31, 1895	8.17	7.27
<b>Varshofsky, Joseph</b>	Aug. 18, 1888	Dec. 31, 1895	7.30	8.33
<b>Wagner, John Robert</b>	Dec. 6, 1889	Sept. 6, 1897	9.19	8.64
Wahler, Charles Joseph	April 20, 1886	June 24, 1895	5.77	7.23
Waide, James Adams	Oct. 3, 1887	Jan. 14, 1895	6.74	7.76
Wanner, Samuel	March 14, 1886	Sept. 20, 1895	7.15	6.92
Warner, Meade H.	Aug. 18, 1886	Sept. 21, 1894	7.27	7.89
Weber, Oliver Mantz	Dec. 2, 1888	Dec. 30, 1896	7.62	9.22
Weigert, Frank	Jan. 27, 1884	March 16, 1891	5.45	8.24
Weir, Clarence Henry	Sept. 4, 1887	Sept. 1, 1897	8.85	9.03
Weiss, Benjamin Harrison	June 17, 1888	Sept. 7, 1897	7.51	8.49
Wells, Charles Albert	Aug. 1, 1887	July 27, 1897	8.73	9.68
Wenner, Harry Aaron	Feb. 25, 1886	April 27, 1894	7.31	6.86
Wentz, Roy Hiram	Dec. 3, 1888	Sept. 18, 1896	8.18	8.82
Wertz, Burt Gerald	March 19, 1887	Sept. 18, 1896	8.01	8.40
Westcott, Albert Taxis	May 1, 1885	Dec. 28, 1894	7.29	8.17
Wettergreen, Blake John	June 9, 1888	Sept. 7, 1897	9.00	8.68
Weyman, William	Dec. 23, 1885	April 27, 1894	7.80	8.16
White, Howard Thomas	Aug. 31, 1886	Jan. 25, 1895	8.40	8.96
Whiteley, Geo. W. Whit.	March 21, 1886	Jan. 17, 1896	7.10	6.55
Wiegand, George Frederick	Jan. 13, 1884	May 31, 1893	6.12	7.19
Wilford, Harry William	April 29, 1886	Jan. 14, 1896	6.90	9.01
Williams, William	March 29, 1889	Sept. 6, 1897	8.59	9.39
Wilmer, William Fulmer	Oct. 9, 1888	Sept. 18, 1896	7.58	8.88
Wilson, Ernest David	July 30, 1887	Sept. 21, 1894	8.44	8.96
Wilson, Ralph Ashton	July 2, 1887	Sept. 21, 1894	7.47	6.28
Wilson, Thomas Bushnell	June 23, 1887	Dec. 28, 1894	8.02	4.11
Wilson, William Tustin	Aug. 18, 1885	June 6, 1895	6.11	3.59
Winslow, Ellery McDonald	Oct. 28, 1886	May 29, 1896	6.36	8.43
Winter, Joseph Earl	July 27, 1888	May 29, 1896	6.94	6.11
Wirth, Charles	March 22, 1886	Jan. 16, 1894	7.60	6.74
Witherington, John Henry	Aug. 24, 1888	May 29, 1896	6.31	9.18
Woerner, Ludwig	Nov. 7, 1885	Dec. 28, 1894	7.10	6.12
Wolf, Harry Urie	July 22, 1887	Sept. 21, 1894	6.66	8.12
Wolstenholme, Edward	Jan. 14, 1889	Sept. 6, 1897	7.85	8.75
Wood, Lawrence Vitty	July 10, 1888	June 17, 1898	.....	.....
Woods, James	Aug. 18, 1887	Dec. 28, 1894	6.01	6.05
Wootten, John Mansfield	May 23, 1887	May 31, 1895	6.08	8.28
Wunderlich, Robert Orlando	Dec. 21, 1887	May 31, 1895	8.10	7.85
Wylde, William	June 1, 1888	Sept. 20, 1895	7.79	9.00
<b>Yeager, Lloyd Preston</b>	July 5, 1886	Sept. 21, 1894	8.11	7.57
Young, John Alexander	Nov. 8, 1887	Dec. 28, 1894	7.31	8.66
<b>Zeller, Jay Hay Brown</b>	April 29, 1888	Sept. 6, 1897	8.45	8.90
Zeiders, Franklin M.	Jan. 9, 1886	Sept. 21, 1894	6.96	5.96



## FIRST FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
<b>Acker, Earle Swavely</b>	Oct. 4, 1889	Dec. 31, 1897	8.47	9.09
Adair, Joseph Theodore	May 5, 1887	Dec. 30, 1896	7.02	9.05
Allen, Nathan Errett Herdman	Feb. 2, 1889	Dec. 31, 1897	7.80	9.53
Anderson, Francis Earl	Sept. 5, 1887	May 31, 1895	5.49	8.34
Anderson, George David	Jan. 9, 1890	June 1, 1898	.....	.....
Armstrong, Frank	Nov. 23, 1888	Jan. 14, 1898	8.39	9.04
Arnold, George Henry	Jan. 3, 1891	Dec. 30, 1898	.. ..	.....
Auner, Edmund Cadwallader	March 10, 1890	Sept. 6, 1897	7.17	9.84
<b>Bagnell, James</b>	June 5, 1889	June 1, 1898	.....	.....
Bald, Ellwood Christian	Jan. 18, 1889	June 1, 1898	.....	.....
Ball, Stanley	Aug. 14, 1890	Dec. 30, 1898	.....	.....
Barford, Harry	Sept. 27, 1890	Sept. 30, 1898	.....	.....
Barkoff, John May	July 18, 1890	Dec. 30, 1898	.....	.....
Beals, Frank Heverly	Nov. 20, 1889	Dec. 31, 1897	8.66	9.91
Beatty, Joseph	May 11, 1890	Sept. 6, 1897	9 15	9.15
Becker, Clarence Sydney	July 25, 1888	June 1, 1898	.....	.....
Beeby, Vernon Strickland	April 12, 1888	Dec. 31, 1897	7.75	9.84
Bement, Amos Curtis	Dec. 13, 1891	Dec. 31, 1897	3.95	9.79
Benditt, Frederick	May 24, 1889	Sept. 6, 1897	7.42	8.88
Bennett, John Robert	June 23, 1890	Dec. 30, 1898	.....	.....
Bernius, Henry George	March 9, 1889	Dec. 30, 1896	7.35	8.76
Binder, Ray Vincent	April 14, 1890	Dec. 30, 1898	.....	.....
Bitterlich, Harry Francis	Dec. 31, 1888	Sept. 6, 1897	7 52	8.83
Blair, Charles Harrison	Nov. 2, 1888	Dec. 30, 1896	6.87	8.40
Blakely, John Ellis	April 22, 1891	Dec. 30, 1898	.....	.....
Blakemore, Francis William	Sept. 20, 1887	Sept. 18, 1896	8.47	9.46
Bleuit, George Washington	Aug. 20, 1888	May 29, 1896	6.84	8.93
Blumrick, Geo. Washington M.	March 5, 1890	Dec. 30, 1898	.....	.....
Boulay, Adolph Henry	July 9, 1890	June 1, 1898	.....	.....
Bowen, James Joseph	May 10, 1889	June 1, 1898	.....	.....
Bowen, John Stewart	May 26, 1890	June 1, 1898	.....	.....
Bowman, Earl	Feb. 11, 1890	Dec. 30, 1898	.....	.....
Boyd, William Gordon	Feb. 10, 1890	Sept. 18, 1896	6.78	10.00
Brandt, William Frank	July 19, 1888	Dec. 30, 1896	6.52	8.93
Bredbenner, Herbert Frederick	Aug. 27, 1889	Dec. 30, 1898	.....	.....
Brinton, Leonard	Sept. 8, 1888	Sept. 6, 1897	7.75	8.31
Brinton, Ralph Saltmarshe	Sept. 17, 1890	Sept. 30, 1898	.....	.....
Broadwell, Walter	Aug. 28, 1889	June 1, 1898	.....	.....
Brown, George Coryell	March 30, 1888	Dec. 31, 1895	5.97	8.43
Brown, George Edward	March 12, 1890	June 1, 1898	.....	.....
Brown, Herbert Alfred Stanley	Jan. 6, 1889	Dec. 30, 1896	6.18	8.90
Brown, William Ray	Aug. 18, 1887	Aug. 13, 1897	7.53	8.34
Bruce, George Washington	May 25, 1889	Dec. 31, 1897	8.48	9.36
Bruce, Robert Moorhead	Oct. 13, 1889	Dec. 30, 1898	.....	.....
Bubeck, John Frederick	March 2, 1888	Sept. 7, 1897	6.86	8.38



## FIRST FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Bush, Harry	Dec. 1, 1889	June 1, 1898	.....	.....
Byers, Robert	Nov. 4, 1888	June 1, 1898	.....	.....
Byrem, Harry Lawrence	July 28, 1890	June 1, 1898	.....	.....
<b>Cadow, Charles Harrison</b>	March 12, 1889	June 1, 1898	.....	.....
Cain, William	March 5, 1890	June 15, 1896	7.40	9.70
Campbell, Arthur	Oct. 13, 1890	Sept. 30, 1898	.....	.....
Carlin, William Martin	Jan. 30, 1891	Dec. 30, 1898	.....	.....
Carlisle, Francis	June 3, 1889	Sept. 6, 1897	8.14	9.21
Carre, Edward Daniel	Sept. 24, 1888	Sept. 6, 1897	6.72	8.42
Casatt, Frank Elston	Sept. 30, 1889	June 1, 1898	.....	.....
Cassel, Benjamin Harrison	Dec. 8, 1888	Dec. 31, 1897	8.89	9.33
Chambers, Frederick	Dec. 7, 1888	Sept. 6, 1897	7.77	8.95
Christian, Morton Thurston	Oct. 11, 1888	Sept. 7, 1897	7.38	9.39
Clarenbach, Albert August	June 25, 1889	Sept. 6, 1897	8.48	9.61
Clark, Edmund Lord	May 31, 1890	Sept. 30, 1898	.....	.....
Clarke, Francis Humes	March 9, 1890	June 1, 1898	.....	.....
Clavier, William Ernst	Feb. 28, 1891	Dec. 30, 1898	.....	.....
Collins, James Francis	Oct. 4, 1889	Dec. 31, 1897	9.29	9.82
Connelly, William	Jan. 25, 1889	Dec. 30, 1896	8.38	9.77
Cooper, Benjamin Harrison	Nov. 1, 1888	May 29, 1896	6.13	9.49
Cope, Reuben Oscar	Jan. 30, 1890	Dec. 30, 1898	.....	.....
Craig, Hilliard Sanders	Dec. 31, 1890	Dec. 30, 1898	.....	.....
Cresswell, Alexander Baird	Dec. 23, 1888	Sept. 7, 1897	8.17	9.62
Curtin, Bernhard	July 22, 1888	May 29, 1896	7.12	8.95
Cutter, Charles	Dec. 27, 1888	May 29, 1896	6.02	8.24
<b>Daisey, Elmer</b>	Nov. 25, 1888	Dec. 31, 1897	6.71	9.35
Daley, Henry Thomas	Aug. 2, 1888	Dec. 31, 1897	6.60	8.70
Dallas, William Halpin	Aug. 19, 1889	June 1, 1898	.....	.....
Davis, Albert	May 2, 1889	Dec. 30, 1898	.....	.....
Davis, Leonard Reyburn	March 22, 1889	May 31, 1895	7.82	8.90
Deatch, Alexander	June 8, 1889	Sept. 7, 1897	6.91	9.58
Dessalet, James Robinson	March 7, 1889	Sept. 6, 1897	8.36	9.14
Dewell, Albert Nathaniel	Aug. 28, 1887	Sept. 18, 1896	8.53	9.62
Doberstein, Felix William	July 25, 1888	June 1, 1898	.....	.....
Doberstein, Frank Joseph	May 2, 1890	June 1, 1898	.....	.....
Donaghy, William Alexander	Jan. 30, 1889	Sept. 6, 1897	7.50	8.60
Donnelly, James	June 10, 1889	May 29, 1896	7.99	9.06
Dougherty, John	Aug. 8, 1890	June 1, 1898	.....	.....
Drummond, James Johnson	Jan. 16, 1889	Sept. 7, 1897	7.97	8.30
Dubree, John Bisbing	Aug. 8, 1888	Dec. 31, 1897	9.08	9.26
Dullenkopf, Alfred Charles	Sept. 28, 1888	Dec. 30, 1896	6.41	9.11
Dullenkopf, Chas. Frederick	May 7, 1890	Sept. 30, 1898	.....	.....
Dunk, Emanuel Marcelino	June 12, 1887	June 9, 1897	8.22	9.44
Dyer, Walter Josiah	Sept. 22, 1889	Dec. 30, 1898	.....	.....
<b>Eachus, Homer</b>	July 20, 1890	June 1, 1898	.....	.....
Earnest, Geo. Edward Graffly	Jan. 22, 1889	Sept. 6, 1897	8.86	9.19
Edelman, Louis Albert	Oct. 26, 1890	Dec. 30, 1898	.....	.....
Eisenhardt, Frederick	Oct. 14, 1888	May 29, 1896	6.50	7.65
Ellis, George Charles	May 15, 1887	Dec. 30, 1896	7.54	8.42

## FIRST FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Ellis, Harry Arbor	May 2, 1889	Dec. 31, 1897	9.16	9.73
Ellis, Samuel	Dec. 12, 1888	June 1, 1898	.....	.....
Engquist, Carl John	Oct. 17, 1890	Dec. 30, 1898	.....	.....
Enoch, Elmer Edward	Oct. 27, 1888	Dec. 31, 1897	8.49	9.44
Enz, Henry Christian	Feb. 10, 1891	Dec. 30, 1898	.....	.....
Enz, William Frederick	Feb. 9, 1890	Dec. 30, 1898	.....	.....
Evans, David Albert	May 19, 1890	Dec. 30, 1898	.....	.....
Ewing, Leroy Sinclair	Nov. 18, 1889	June 1, 1898	.....	.....
<b>Ferrey, Raymond John</b>	June 3, 1890	June 1, 1898	.....	.....
Ferris, John	Jan. 6, 1890	Dec. 30, 1898	.....	.....
Ferris, Joseph	July 6, 1888	Jan. 17, 1896	7.00	8.87
Fester, William Martin	Nov. 8, 1889	Dec. 31, 1897	6.95	7.20
Findeisen, Philip Frederick	Dec. 12, 1887	Sept. 6, 1897	8.54	8.35
Fisher, Chester Oscar	July 5, 1888	June 1, 1898	.....	.....
Fleming, Harry Gardner	July 30, 1889	Sept. 7, 1897	6.47	8.11
Flick, Taylor Barner	Aug. 4, 1889	Sept. 30, 1898	.....	.....
Floto, Oscar Jacob	Sept. 19, 1888	May 29, 1896	7.03	9.10
Foley, Albert Edward	Aug. 27, 1889	Dec. 30, 1898	.....	.....
Foley, Dennis Joseph	March 25, 1889	Sept. 7, 1897	7.42	9.77
Foley, Thomas John	Aug. 27, 1889	Dec. 30, 1898	.....	.....
Ford, Edward James	Aug. 22, 1889	June 1, 1898	.....	.....
Fravel, Lester David	June 15, 1890	Dec. 30, 1898	.....	.....
Fravel, William Henry	Aug. 20, 1887	March 5, 1897	7.44	9.06
Fredericks, Harry Carl Ernest	Oct. 13, 1889	Dec. 31, 1897	8.28	9.41
Free, Ira Maxwell	Dec. 5, 1889	Dec. 30, 1898	.....	.....
Frey, Edward Samuel	May 1, 1888	Sept. 7, 1897	7.07	7.51
Frey, Robert Uhler	May 28, 1890	June 1, 1898	.....	.....
Fritz, Joseph Max	Oct. 16, 1888	Dec. 30, 1896	7.13	8.53
Frye, Clayton Ellwood	Sept. 27, 1889	Dec. 31, 1897	6.28	9.85
Frymyer, Howard	Aug. 27, 1890	Dec. 30, 1898	.....	.....
<b>Garland, Frank</b>	July 21, 1887	Dec. 30, 1896	8.57	9.44
Garner, Jos. Longworth Foster	Nov. 7, 1889	Dec. 31, 1897	7.82	9.74
Garvin, Alfred Moncrieff	April 14, 1887	Jan. 4, 1895	6.85	6.72
Geddes, William Clark	Dec. 29, 1889	Dec. 31, 1897	7.70	8.52
Gehring, Edward Cornelius	Jan. 24, 1891	Dec. 30, 1898	.....	.....
Gehris, John	Jan. 24, 1890	June 1, 1898	.....	.....
Gehris, Paul Lafayette	March 28, 1890	June 1, 1898	.....	.....
Gerney, Ernest John	Jan. 24, 1890	June 1, 1898	.....	.....
Ginter, Charles Albert	Feb. 28, 1890	June 28, 1898	.....	.....
Golightly, William	June 8, 1890	Sept. 30, 1898	.....	.....
Goodman, Joseph	Feb. 25, 1891	June 1, 1898	.....	.....
Gordon, John McGowan	Sept. 18, 1889	Dec. 31, 1897	7.04	8.93
Goucher, Howard Note	July 4, 1888	May 29, 1896	7.71	9.21
Graham, Vincent McKim	Feb. 13, 1890	June 1, 1898	.....	.....
Graybill, Warren Crawford	June 23, 1890	June 1, 1898	.....	.....
Green, John William	Sept. 20, 1888	Dec. 31, 1897	8.14	9.69
Green, Joseph	July 22, 1890	June 28, 1898	.....	.....
Green, Miles	Sept. 10, 1887	Sept. 18, 1896	.....	7.47
Gresens, Frederick Peter	Nov. 19, 1889	Dec. 31, 1897	8.55	8.35

## FIRST FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Gresens, William Herman	Oct. 21, 1888	Jan. 13, 1897	7.65	8.38
Gress, Abraham Morris	Jan. 25, 1888	May 29, 1896	8.59	9.73
Greves, Edward Francis	Jan. 22, 1890	Jan. 14, 1898	6.84	9.35
Griffith, William Herbert	Sept. 3, 1889	Sept. 7, 1897	8.18	9.56
Grimm, Nathan Penrose	Sept. 4, 1888	June 1, 1898	.....	.....
Groome, John Campbell	Jan. 4, 1891	Dec. 30, 1898	.....	.....
Groome, Martin Joseph	March 14, 1889	Sept. 30, 1898	.....	.....
Grosser, Conrad Jacob August	June 6, 1888	Sept. 7, 1897	9.50	9.69
Grove, Frank Reiser Gerhard	Nov. 7, 1889	June 1, 1898	.....	.....
Guest, Benjamin Franklin	Sept. 5, 1889	Dec. 31, 1897	6.92	9.96
<b>Hahn, Frank</b>	Aug. 19, 1887	Dec. 30, 1896	8.10	8.84
Hahn, Raymond	Jan. 7, 1889	Dec. 30, 1896	6.85	8.34
Hahn, Simon Earl	July 12, 1890	June 1, 1898	.....	.....
Haist, Frederick Christian	Jan. 27, 1890	June 1, 1898	.....	.....
Hall, John James	May 18, 1889	Dec. 30, 1898	.....	.....
Hamilton, Andrew Sidney	Jan. 5, 1890	Dec. 31, 1897	7.83	9.45
Hamilton, John	Aug. 27, 1891	Dec. 31, 1897	5.52	8.98
Hannan, James	May 18, 1889	Sept. 6, 1897	8.01	8.78
Harding, Willis Wayne	Aug. 12, 1888	June 1, 1898	.....	.....
Harrigan, John Conway	March 8, 1892	April 28, 1898	1.84	9.56
Harrigan, Robert John	Jan. 29, 1890	May 29, 1896	6.84	9.37
Harris, Benjamin	Oct. 29, 1887	Dec. 31, 1895	7.68	9.32
Harris, William Thomas	Dec. 25, 1889	Dec. 31, 1897	8.59	8.98
Harrison, Joseph	July 30, 1890	June 1, 1898	.....	.....
Hartman, Frank Lincoln	May 18, 1890	June 1, 1898	.....	.....
Harwick, George Martin	Oct. 28, 1889	June 1, 1898	.....	.....
Havens, Frank Russell	Dec. 1, 1888	Sept. 7, 1897	9.04	9.39
Hawley, Charles Edward	Jan. 8, 1891	Dec. 30, 1898	.....	.....
Hawley, William Selby	Aug. 18, 1889	June 1, 1898	.....	.....
Heinz, Albert	Dec. 16, 1888	Dec. 30, 1896	7.76	8.71
Henning, Raymond	Jan. 1, 1889	Sept. 6, 1897	7.10	9.14
Herrmann, Daniel Whitby	March 29, 1888	May 31, 1895	6.75	6.42
Hildenbrand, Lewis Edward	April 20, 1890	June 1, 1898	.....	.....
Hill, William Wesley	Jan. 20, 1888	Jan. 10, 1896	7.55	9.64
Hirk, William Winfield	Oct. 17, 1890	Oct. 25, 1898	.....	.....
Hoeltzle, Albert Conrad	March 25, 1889	Sept. 7, 1897	7.33	9.89
Hoffman, John Wilson	April 26, 1889	June 1, 1898	.....	.....
Holmes, Samuel	Nov. 21, 1889	Dec. 31, 1897	7.28	9.40
Honicker, Franklin Adolph	Sept. 19, 1890	June 21, 1898	.....	.....
Hopper, Thomas Crawl	Nov. 26, 1888	Sept. 9, 1897	7.00	9.16
Hopple, Joseph	Sept. 14, 1889	Sept. 30, 1898	.....	.....
Horre, Rudolph Hugo	March 8, 1888	Dec. 31, 1895	7.84	8.73
Horscroft, William Frank	Dec. 28, 1890	Sept. 6, 1897	8.27	9.62
Houder, John Burton	March 8, 1889	Sept. 6, 1897	8.01	9.44
Howard, Allan Aloysia	Sept. 8, 1888	June 23, 1898	.....	.....
Hudson, Francis Wright	March 18, 1889	Sept. 6, 1897	9.00	9.23
Hume, David Orris	Sept. 24, 1887	Dec. 28, 1894	6.14	7.85
Hunter, Charles	Nov. 5, 1889	Dec. 31, 1897	8.80	9.67
Hunter, Robert Henry	April 6, 1890	Jan. 19, 1898	7.92	9.60

## FIRST FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
<b>Irvin, Walter William</b>	Jan. 20, 1889	Sept. 7, 1897	7.56	9.14
Irvin, William Cleveland	Aug. 3, 1889	Dec. 30, 1898	.....	.....
Irvin, William George	Oct. 3, 1888	Dec. 31, 1897	7.73	9.17
Ivory, Harrison Clay	July 27, 1888	May 29, 1896	7.86	8.90
<b>Jacobs, Walter Roy</b>	Sept. 10, 1887	Sept. 7, 1897	7.97	8.34
Jahn, John Henry	Dec. 17, 1889	June 1, 1898	.....	.....
Jester, Albert Henry	Aug. 25, 1888	Jan. 14, 1898	8.31	8.76
Jester, Joseph Ellwood	Oct. 11, 1890	Jan. 14, 1898	6.72	9.83
Jewells, LeRoy	Dec. 2, 1888	Sept. 7, 1897	8.94	8.73
Johnsen, E. Thorleif Norman	Oct. 9, 1887	May 31, 1895	6.86	9.47
Jolly, Robert Bruce	Jan. 2, 1890	June 1, 1898	.....	.....
Jones, Harry Blyer	Feb. 11, 1890	Dec. 31, 1897	7.63	9.89
Jones, Joseph Haydn	March 1, 1891	Dec. 30, 1898	.....	.....
<b>Kane, Arthur Garfield</b>	Aug. 29, 1890	June 13, 1898	.....	.....
Kaufman, Victor Preston	March 31, 1889	Sept. 30, 1898	.....	.....
Keegan, Edward	Jan. 19, 1889	Dec. 31, 1897	7.41	7.11
Keim, Franklin LeRoy	May 26, 1889	June 1, 1898	.....	.....
Keller, George Albert	Nov. 18, 1889	Oct. 25, 1898	.....	.....
Kelly, Edward William	Jan. 18, 1890	Dec. 30, 1898	.....	.....
Kennedy, John Alexander	Aug. 14, 1889	Dec. 30, 1898	.....	.....
Kennedy, Lawrence Fremont	Sept. 10, 1890	Dec. 30, 1898	.....	.....
Kenvin, Griffith	Aug. 10, 1886	Jan. 4, 1895	7.18	9.88
Kenworthy, Thomas Benjamin	Nov. 22, 1890	Sept. 30, 1898	.....	.....
Kern, Frederick Elmer	Dec. 29, 1888	Dec. 30, 1896	7.13	7.76
King, Eugene Robert	Sept. 21, 1890	Sept. 30, 1898	.....	.....
Kirkland, William	Oct. 11, 1890	June 24, 1898	.....	.....
Kirschbaum, Albert Adolf	June 12, 1888	Dec. 31, 1895	5.45	7.18
Kirschbaum, Carl Alexander	Aug. 9, 1890	June 1, 1898	.....	.....
Kitselman, John Crosson F.	March 8, 1889	June 1, 1898	.....	.....
Kline, William Benjamin	Feb. 11, 1890	Dec. 31, 1897	7.10	9.75
Knapp, Horace Clifton	April 13, 1890	June 23, 1898	.....	.....
Koch, Ernest Frederick	Dec. 1, 1890	Dec. 30, 1898	.....	.....
Kolb, Clifford Elmer	April 9, 1889	Sept. 7, 1897	9.04	9.86
Kruse, Frederick	Jan. 26, 1891	Sept. 6, 1897	8.33	9.93
<b>Lafferty, Harry James</b>	June 3, 1889	Sept. 7, 1897	8.66	10.00
Lake, James George	Aug. 29, 1888	Sept. 6, 1897	8.18	9.04
Lamprecht, Joseph E.	July 12, 1890	Oct. 18, 1898	.....	.....
Larkin, Vernon Carlyle	Sept. 20, 1888	Jan. 19, 1898	7.73	7.94
Layden, Joseph	Nov. 18, 1889	June 1, 1898	.....	.....
Leaf, Frank George	April 8, 1889	Sept. 30, 1898	.....	.....
Lear, Samuel Maitland	Oct. 5, 1889	June 1, 1898	.....	.....
Leibgries, David	March 22, 1889	Sept. 6, 1897	8.12	9.06
Leibgries, Paul Fey	Nov. 29, 1890	Sept. 30, 1898	.....	.....
Leiby, Harry Joseph	April 11, 1890	June 1, 1898	.....	.....
Leister, Warren Leon	Aug. 23, 1889	Dec. 31, 1897	6.57	9.76
Levy, Morton Jacob	April 21, 1889	Sept. 6, 1897	8.15	9.43
Lindsey, Frank Myrl	Nov. 24, 1889	June 1, 1898	.....	.....
Lindsey, John Ramond	Nov. 24, 1889	June 1, 1898	.....	.....
Lloyd, James Kerr	Aug. 10, 1888	June 1, 1898	.....	.....

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<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Longacre, Benjamin Richard	Jan. 23, 1890	Dec. 31, 1897	6.90	9.43
Lord, Thomas Miller	April 15, 1889	June 1, 1898	.....	.....
Loughery, Thomas Edward	June 2, 1889	Jan. 21, 1898	7.31	7.63
Lovett, John Humphries	Oct. 7, 1889	June 2, 1898	.....	.....
Ludwig, James Albert	July 10, 1890	June 1, 1898	.....	.....
Luffberry, Joseph Collins	June 4, 1887	Sept. 21, 1894	7.40	6.59
Lukens, George Alexander	Nov. 4, 1890	Dec. 30, 1898	.....	.....
<b>McCann, Francis</b>	Feb. 3, 1890	May 5, 1898	8.85	9.35
McCarter, George William	Oct. 5, 1890	Oct. 21, 1898	.....	.....
McClain, Thomas Wiggins	April 19, 1889	June 1, 1898	.....	.....
McConaghy, Ellis Norvin	March 18, 1889	Jan. 19, 1898	6.77	9.88
McConnell, George Horn	Sept. 7, 1890	Sept. 18, 1896	7.21	9.56
McDougall, John Bruce	April 24, 1890	June 23, 1898	.....	.....
McDowell, Walter Elliott	Aug. 10, 1890	June 1, 1898	.....	.....
McElroy, Samuel Hatton	Aug. 7, 1890	June 1, 1898	.....	.....
McFetridge, Lloyd Wiegand	June 30, 1889	Sept. 25, 1895	7.18	8.67
McGrath, Lawrence Bishop	Nov. 15, 1888	Sept. 6, 1897	7.95	8.72
McMonigle, James	Nov. 12, 1889	Sept. 6, 1897	7.30	9.02
<b>Mageoch, George Henry</b>	Dec. 7, 1890	Dec. 30, 1898	.....	.....
Maguire, John	Aug. 21, 1889	May 29, 1896	7.31	8.16
Mallams, Calvin	Oct. 24, 1889	June 1, 1898	.....	.....
Margerum, John Emmert Price	Feb. 25, 1891	Dec. 30, 1898	.....	.....
Margerum, Robert Lehmann	Jan. 31, 1889	Dec. 30, 1898	.....	.....
Marsh, William Robt. Pattison	Sept. 13, 1889	Nov. 1, 1898	.....	.....
Martin, Edward Beasley	May 18, 1889	Sept. 6, 1897	8.46	9.67
Matthews, James Frank	Sept. 22, 1889	June 1, 1898	.....	.....
Maurer, Jesse Cleaver	July 26, 1890	Sept. 30, 1898	.....	.....
Maust, Harry Ray	Nov. 25, 1889	Sept. 15, 1898	.....	.....
Mayer, David Nathaniel	May 18, 1888	Dec. 30, 1896	7.74	9.74
Meadowcroft, John	July 24, 1889	Sept. 7, 1897	8.10	8.61
Meissner, George Alexander	Aug. 31, 1890	June 1, 1898	.....	.....
Meyer, Charles Benjamin	March 3, 1888	Dec. 30, 1896	6.29	8.88
Miller, William Francis	Oct. 10, 1888	June 21, 1898	.....	.....
Miner, Nicholas James	Aug. 19, 1888	Sept. 7, 1897	8.32	8.37
Mitchell, Alfred Thomas	Jan. 16, 1890	Dec. 30, 1898	.....	.....
Mitchell, Charles Jones	Oct. 14, 1890	Dec. 30, 1898	.....	.....
Mohr, Frederick Charles	Feb. 28, 1891	Dec. 30, 1898	.....	.....
Moldenhauer, Gustave Adolph	Sept. 3, 1890	June 1, 1898	.....	.....
Mooney, Walter Engel Clarke	May 28, 1888	Dec. 31, 1897	7.49	8.98
Moore, Brooke Adams	Feb. 15, 1889	Sept. 30, 1898	.....	.....
Moore, Charles	Feb. 6, 1886	Dec. 31, 1895	6.91	9.11
Moore, Emmett	Oct. 13, 1887	Dec. 30, 1896	6.27	6.49
Moore, Jerome Cook	May 26, 1890	June 1, 1898	.....	.....
Moore, Raymond Simpson	Feb. 18, 1891	Dec. 30, 1898	.....	.....
Morrison, John	May 28, 1888	Sept. 7, 1897	7.97	8.44
Moyer, Henry Rase	March 25, 1889	Jan. 13, 1897	8.11	8.69
Müller, Ferdinand	Aug. 6, 1887	May 31, 1895	7.22	8.97
Müller, Frank Lawrence	May 9, 1890	Dec. 30, 1898	.....	.....
Mulvancy, Horace Walter	June 8, 1890	June 20, 1898	.....	.....

## FIRST FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Mundorf, William R.	Sept. 25, 1889	Dec. 31, 1897	8.60	9.61
Muth, Charles	March 12, 1889	Sept. 6, 1897	8.32	9.65
Myers, Edgar Fickus	Feb. 18, 1889	Sept. 7, 1897	6.53	8.00
Myers, John Allison	Sept. 10, 1887	May 23, 1896	7.56	8.43
Myers, Richard London	Aug. 22, 1890	Dec. 30, 1898	.....	.....
<b>Nace, Harvey</b>	April 27, 1888	Sept. 7, 1897	7.41	8.73
Nattress, Earl Russell	Sept. 24, 1888	Dec. 30, 1896	8.05	9.94
Naylor, Henry Collar	Jan. 21, 1889	Dec. 30, 1896	6.05	9.02
Nealey, Louis Alfred DeMayo	May 31, 1890	June 1, 1898	.....	.....
Neely, Alexander	July 6, 1887	Sept. 21, 1894	6.55	6.73
Neely, John	April 14, 1890	June 1, 1898	.....	.....
Nertney, John	Oct. 14, 1885	June 11, 1895	8.69	9.93
Nertney, Michael Francis	Jan. 18, 1888	June 11, 1895	6.37	7.54
Nessler, Vincent Leon	Jan. 3, 1890	Dec. 31, 1896	7.51	8.20
Nessler, William Ernest	March 1, 1892	Dec. 30, 1898	.....	.....
Nice, Richard	May 11, 1888	Sept. 6, 1897	8.82	9.14
Nicholls, Walter	March 25, 1888	Dec. 31, 1897	6.99	8.89
Nittinger, Edgar	Jan. 30, 1889	Sept. 6, 1897	8.01	8.74
Noll, Elmer Moses	May 26, 1889	Dec. 30, 1898	.....	.....
Nolte, Harry Clayton	Aug. 12, 1888	June 1, 1898	.....	.....
Nolte, William Ferdinand	Aug. 21, 1890	June 1, 1898	.....	.....
Nordland, Charles Walter	Dec. 26, 1890	Dec. 30, 1898	.....	.....
Nordland, Edwin James	Jan. 25, 1889	Sept. 7, 1897	7.88	9.35
Nortine, Harry	June 18, 1890	Oct. 20, 1898	.....	.....
Notestine, George Murray	Oct. 14, 1889	June 1, 1898	.....	.....
Nowatny, Adolph Lubert	Aug. 16, 1887	Aug. 13, 1897	7.34	8.80
Nowatny, Charles Adolph	Jan. 30, 1890	Dec. 31, 1897	8.76	9.51
Nye, John William	Aug. 21, 1890	Dec. 30, 1898	.....	.....
<b>O'Connor, Tim'y Eugene</b>	Feb. 19, 1892	June 1, 1898	.....	.....
Orth, John Nicholas	March 14, 1889	Jan. 2, 1897	6.57	8.92
Osborn, Robert	Dec. 9, 1890	Dec. 30, 1898	.....	.....
Overdorf, Lewis Herbert	March 12, 1887	Dec. 30, 1896	7.52	9.59
<b>Pague, Ellsworth</b>	April 8, 1890	Dec. 30, 1898	.....	.....
Painter, John Frace	Feb. 5, 1889	Dec. 30, 1898	.....	.....
Park, Albert Doan	Feb. 19, 1891	Dec. 30, 1898	.....	.....
Parncutt, Charles Harrison	April 22, 1889	Sept. 6, 1897	7.88	9.34
Parry, Francis Joseph	Nov. 2, 1889	Dec. 31, 1897	8.54	9.41
Patterson, Harold Lindsay	July 16, 1889	Dec. 30, 1898	.....	.....
Peck, John Wildey	June 23, 1888	Dec. 30, 1896	6.91	9.77
Peters, Henry Arthur	April 17, 1889	June 1, 1898	.....	.....
Pfau, Mathias Adam	Aug. 8, 1889	June 1, 1898	.....	.....
Pharaoh, Joseph Warner	May 2, 1889	Jan. 28, 1898	5.70	9.43
Philips, Thomas Roland	Sept. 15, 1889	Dec. 31, 1897	7.36	8.77
Phillippi, Arthur Karl	Nov. 5, 1888	Sept. 30, 1898	.....	.....
Phillips, Albert	March 29, 1889	Sept. 7, 1897	6.90	9.33
Piersol, Leon Joseph	April 3, 1890	Dec. 30, 1898	.....	.....
Piggott, Albert Thomas	July 18, 1888	Jan. 19, 1898	6.94	9.09
Pleiss, George Luther	Nov. 30, 1890	Sept. 30, 1898	.....	.....
Poorman, Clyde Augustus	Dec. 13, 1888	Dec. 30, 1896	5.20	8.16



## FIRST FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Powell, John Henry	May 14, 1889	Dec. 31, 1897	8.11	9.70
Powell, Joseph William	May 25, 1890	Sept. 30, 1898	.....	.....
Preisig, Charles Adolph	June 21, 1887	June 16, 1897	7.14	8.35
Pritchard, Thomas Arthur	Jan. 12, 1890	June 1, 1898	.....	.....
<b>Quigley, George W.</b>	Aug. 9, 1887	Nov. 5, 1894	6.49	8.02
<b>Ralsner, Herman Kurtz</b>	July 31, 1889	Dec. 31, 1897	8.30	9.20
Ralston, Joseph	March 4, 1891	Sept. 6, 1897	7.82	9.27
Ramer, Herbert	Dec. 26, 1887	May 31, 1895	6.26	8.79
Ramm, Augustus	Oct. 31, 1890	Dec. 30, 1896	5.92	9.58
Rauchenberger, Charles Aug.	July 4, 1887	May 31, 1895	6.54	9.57
Rawnsley, Herbert	June 28, 1889	June 17, 1898	.....	.....
Reber, Charles Irwin	July 24, 1888	Sept. 6, 1897	7.08	8.13
Rebmann, Godfried	Dec. 5, 1887	Sept. 6, 1897	8.88	8.15
Reed, Edward Francis	Dec. 3, 1889	Dec. 31, 1897	7.35	9.59
Rees, George Garfield	Jan. 13, 1889	June 1, 1898	.....	.....
Reichelderfer, Charles William	Nov. 18, 1888	June 17, 1898	.....	.....
Reiley, Thomas James	April 4, 1889	Sept. 6, 1897	8.49	9.39
Reynolds, Oliver Christopher	Oct. 21, 1889	June 1, 1898	.....	.....
Rhodes, Edward Harrison	June 6, 1889	Sept. 7, 1897	7.03	8.77
Richards, Chester Harrison	Nov. 13, 1888	Sept. 18, 1896	7.02	9.38
Rickard, William Raymond	Oct. 7, 1889	Dec. 31, 1897	8.49	9.47
Ringler, William Frederick	March 8, 1889	Nov. 14, 1898	.....	.....
Rogers, John Carl	March 1, 1889	Dec. 30, 1898	.....	.....
Rosewarne, Norman	April 22, 1889	Sept. 7, 1897	8.81	9.82
Rowe, Edward Griffiths	Jan. 12, 1891	Dec. 30, 1898	.....	.....
Royal, William Sylvia	Aug. 24, 1889	Dec. 31, 1897	8.32	8.47
Rupert, Flemuel Trumen	Sept. 24, 1888	June 15, 1898	.....	.....
Rupert, Henry Bell	Dec. 29, 1889	June 15, 1898	.....	.....
Russell, Joseph	Sept. 14, 1888	Sept. 7, 1897	7.96	9.70
Ruth, Charles Henry	Jan. 13, 1890	June 1, 1898	.....	.....
<b>Santman, John</b>	Dec. 12, 1889	Dec. 31, 1897	6.54	9.12
Schaffer, Lester	Aug. 4, 1883	June 22, 1898	.....	.....
Scheese, Walter A.	Dec. 9, 1886	Dec. 31, 1895	7.19	8.89
Scheetz, Clarence Roger Davis	Jan. 7, 1889	Dec. 30, 1898	.....	.....
Schimpf, Paul	June 23, 1890	June 1, 1898	.....	.....
Schleider, Emil George	Jan. 3, 1890	June 1, 1898	.....	.....
Schoellkopf, Howard	Dec. 18, 1887	June 17, 1896	6.32	7.69
Schofield, Isaac Bierly	Sept. 15, 1890	Sept. 30, 1898	.....	.....
Schrandt, William Frederick	Jan. 23, 1890	June 1, 1898	.....	.....
Schwartz, Elias Edward	Feb. 24, 1888	Dec. 31, 1897	9.02	9.90
Schwartz, Harry August	Dec. 5, 1889	Dec. 31, 1897	6.66	9.90
Sechrist, Raymond	July 29, 1888	Sept. 18, 1896	6.40	8.25
Seith, Frederick Geiter William	May 20, 1890	June 20, 1898	.....	.....
Seitz, Julius	March 20, 1890	March 11, 1898	5.92	9.27
Sellers, William Wallace	July 2, 1889	Sept. 6, 1897	8.50	9.54
Seward, George Washington	March 31, 1888	Jan. 11, 1898	7.90	9.86
Shallcross, Dewees Haines	Jan. 3, 1889	Jan. 20, 1898	6.55	9.27
Shannon, David Johnson	March 23, 1890	Dec. 31, 1897	7.81	9.27
Shaw, William Jacoby	Sept. 12, 1890	June 1, 1898	.....	.....



## FIRST FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Shaw, William John	April 16, 1889	Sept. 7, 1897	8.56	9.72
Sheetz, John Williar	Oct. 29, 1888	Sept. 30, 1898	.....	.....
Shelley, Joseph Josiah	Sept. 30, 1887	Dec. 30, 1896	7.04	9.12
Shenk, Ralph	April 19, 1890	June 1, 1898	.....	.....
Shupp, David Antrim	Aug. 18, 1888	Dec. 31, 1897	7.02	9.16
Sigel, Robert Glenn	Oct. 23, 1889	Jan. 18, 1898	7.07	9.88
Simcox, John	Oct. 24, 1890	Dec. 30, 1896	7.51	9.63
Simcox, Robert	July 8, 1889	Dec. 31, 1895	7.06	8.49
Singer, Carl William	June 18, 1890	June 1, 1898	.....	.....
Singer, Chas. Wm. Frederick	April 16, 1889	Sept. 6, 1897	9.15	9.10
Sisco, Charles Wilmer	Oct. 4, 1887	Dec. 29, 1893	6.75	7.39
Sisco, George Henry	March 14, 1891	Sept. 6, 1897	7.19	9.04
Sly, James Johnson	Oct. 22, 1889	Dec. 30, 1896	6.97	9.15
Smith, Earl Emmett	Aug. 10, 1889	Jan. 20, 1898	6.60	9.51
Smith, Herbert	June 16, 1890	June 1, 1898	.....	.....
Smith, Howard Taylor	March 18, 1889	Dec. 31, 1897	6.97	9.20
Smith, Sanford Warren	Oct. 26, 1889	Dec. 31, 1897	6.99	9.74
Snappe, Ormonde Baines	Feb. 27, 1889	June 24, 1898	.....	.....
Snyder, Francis Lewis	Jan. 21, 1889	June 1, 1898	.....	.....
Snyder, James Howard	Jan. 17, 1887	Sept. 27, 1894	5.64	7.79
Sowers, William	April 20, 1889	Dec. 31, 1897	8.01	8.20
Spengler, Edward Firestone	Jan. 12, 1889	June 1, 1898	.....	.....
Spiece, Carl Frederick	Nov. 30, 1890	Dec. 30, 1898	.....	.....
Steinberger, John Valentine	Feb. 14, 1890	Dec. 31, 1897	7.41	9.74
Steinmetz, Elmer Herr	Nov. 25, 1888	Jan. 28, 1897	6.33	9.31
Steventon, William Howard	April 18, 1889	June 1, 1898	.....	.....
Stewart, Earl Campbell	Aug. 20, 1889	Dec. 30, 1898	.....	.....
Stone, Raymond Joseph	Oct. 7, 1890	Oct. 3, 1898	.....	.....
Stouffer, Willard Leroy	June 22, 1888	Dec. 30, 1896	6.97	8.08
Stranaghan, Albert	Feb. 24, 1891	Dec. 30, 1898	.....	.....
Stuart, George Wallace	Oct. 26, 1889	Dec. 30, 1898	.....	.....
Stutz, Louis	April 27, 1890	June 1, 1898	.....	.....
Supper, Otto Joseph	Aug. 28, 1890	June 17, 1898	.....	.....
Swingle, Frederick Arthur	Sept. 21, 1888	Sept. 7, 1897	8.58	9.85
<b>Taggart, W. B. Harrison</b>	Dec. 10, 1887	May 31, 1895	6.89	8.92
Taney, William Randall	July 22, 1887	Dec. 30, 1896	5.23	8.15
Teets, John Alfred	Aug. 17, 1888	Jan. 11, 1898	8.93	9.39
Tillotson, Frank	Sept. 23, 1887	Jan. 7, 1896	6.77	8.39
Todd, Frederick	Sept. 20, 1889	Dec. 30, 1898	.....	.....
Trearer, William Samuel	Oct. 28, 1888	June 1, 1898	.....	.....
Truempy, George Stanley	Jan. 30, 1890	Sept. 30, 1898	.....	.....
Truempy, John Daniel	Oct. 20, 1887	May 31, 1895	6.42	9.18
<b>Umholtz, Chas. Morgan</b>	Aug. 11, 1889	Jan. 6, 1898	6.68	9.77
Umholtz, William Harrison	Aug. 11, 1889	Jan. 6, 1898	7.14	9.88
<b>Vance, Howard LeRoy</b>	Nov. 25, 1890	Dec. 30, 1898	.....	.....
Vanderhulen, Gustavus Const.	Sept. 5, 1888	Sept. 6, 1897	7.87	9.27
Verity, Harold Riggall	Feb. 10, 1889	Dec. 30, 1896	6.93	8.14
Voigt, Charles Wm. Ferd.	Nov. 8, 1889	Dec. 30, 1896	6.62	8.94
<b>Wagner, Robert James</b>	April 20, 1891	Sept. 6, 1897	8.18	8.81

## FIRST FORM.

<i>Name.</i>	<i>Date of Birth.</i>	<i>Date of Admission.</i>	<i>Scholarship.</i>	<i>Conduct.</i>
Wakeman, Earle Arthur	June 9, 1888	June 1, 1898	.....	.....
Walgran, Charles Oscar	Oct. 10, 1888	June 1, 1898	.....	.....
Walker, Charles Henry	Oct. 27, 1889	June 1, 1898	.....	.....
Wallington, Albert Raymond	May 15, 1889	June 1, 1898	.....	.....
Warncke, Edward Albert	June 27, 1889	Sept. 6, 1897	6.96	9.39
Washingier, Charles Parker	Jan. 18, 1888	Dec. 30, 1896	7 72	9.64
Watts, James Willson	April 29, 1888	Dec. 31, 1897	7 88	9.08
Weaver, Donald Lamison	May 25, 1890	Sept. 30, 1898	.....	.....
Weiss, Isaac	Jan. 13, 1891	Dec. 30, 1898	.....	.....
Welker, Samuel Jacob	Dec. 5, 1888	Sept. 11, 1897	7.17	8.50
Wenrick, Edward Rankin	Dec. 17, 1888	June 1, 1898	.....	.....
Wenrick, Walter Brokaw	Sept. 15, 1890	June 1, 1898	.....	.....
Werner, Frank Andrew	Dec. 5, 1889	Dec. 31, 1897	6.47	9.74
Weyman, Elmer	Sept. 8, 1888	Sept. 7, 1897	7.46	9.76
Whalen, George Philip	Dec. 14, 1889	June 1, 1898	.....	.....
Whiskeyman, Charles David	Jan. 27, 1888	Sept. 7, 1897	7 82	9.30
Whiteley, James Herbert	March 25, 1889	Sept. 6, 1897	7.70	7.84
Whiteley, Thomas Frederick	Nov. 16, 1888	June 1, 1898	.....	.....
Wiegand, John Conard	April 23, 1889	Sept. 6, 1897	8.26	9.23
Williams, Charles	June 2, 1889	June 1, 1898	.....	.....
Williams, Maurice	Dec. 16, 1889	Dec. 30, 1898	.....	.....
Willis, Thomas John	May 27, 1889	Feb. 11, 1898	5.28	8.68
* Wills, Walter	June 2, 1889	June 1, 1898	.....	.....
Wilmer, Ervin Brant	Feb. 3, 1891	Dec. 30, 1898	.....	.....
Wilson, Horace Warren	Jan. 31, 1890	Dec. 31, 1897	7.35	10.00
Wilson, James Edson	Feb. 6, 1889	Dec. 30, 1896	6.52	9.48
Wintersteen, Edward Elmer	Aug. 26, 1888	June 1, 1898	.....	.....
Wittmer, Austin Arthur	March 3, 1890	June 1, 1898	.....	.....
Wolfson, Kalma	Feb. 14, 1890	Oct. 4, 1898	.....	.....
Woodside, Frank Stanley	Nov. 1, 1889	June 1, 1898	.....	.....
Wright, Granville Randolph	Nov. 21, 1889	June 1, 1898	.....	.....
Wunderlich, Charles Franklin	Dec. 1, 1889	Dec. 31, 1897	7.32	8.66
Zimmerman, Claude M.	Oct. 1, 1890	Nov. 15, 1898	.....	.....

## SUMMARY.

FOURTH FORM.....	167
THIRD ".....	419
SECOND ".....	482
FIRST ".....	470
TOTAL.....	1538

## APPENDIX E.

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### REPORT OF THE SUPERINTENDENT OF ADMISSION AND INDENTURES, GIRARD COLLEGE.

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PHILADELPHIA, December 31, 1898.

*To the Committee on Admission, Discipline and Discharge.*

GENTLEMEN:—I herewith submit a summary of my journal during the year 1898:

Pupils admitted.....	258
Pupils dismissed :	
College indentures cancelled	
To accept positions.....	218
For mental incapacity.....	3
For misconduct.....	7
On mother's plea of ability to support...	5
Given up to guardian.....	1
To enter State Hospital for the Insane, Norristown, Pa.....	1
	— 235
Bound out.....	1
Eighteen years of age.....	12
	— 13
Died.....	8
Total .....	256
	— 107

A very interesting feature connected with the events of the past year was the enlistment of so large a number of former pupils in the Army and Navy of the United States.

So far as we have been able to obtain information, there were enlisted in the

Army .....	147
Navy.....	14
Twentieth Regiment Provisional National Guard.....	133
	<u>294</u>

In addition to this number about one hundred (100) were enrolled as members of an organization to be called the Girard College Regiment, and about twenty others would have enlisted if they had not been debarred by physical disabilities of stature, sight, etc. Taking the country over, it is safe to estimate that about fifteen (15) per cent. of the Alumni between the ages of eighteen (18) and forty-five (45) years were, directly or indirectly, represented in the late war with Spain.

A report of all pupils who were honorably discharged from the College during the years

1893.....	108
1894.....	373
1895.....	166
1896.....	145
1897.....	169
	<u>961</u>

in number, is as follows:

Employed, report favorable .....	761
“ “ fair.....	9
“ “ unfavorable.....	6
	<u>776</u>
<i>Carried forward</i> .....	776

<i>Brought forward</i> .....	776
Unemployed, report favorable.....	97
“ “ fair.....	2
“ “ unfavorable.....	8
	— 107
In other institutions.....	5
Died.....	20
No report.....	53
	<u>961</u>

The various occupations are as follows :

Baker.....	7	<i>Brought forward</i> .....	66
Barber.....	3	Chore boy.....	4
Blacksmith.....	3	Cigar-maker.....	4
Blanket factory.....	1	Cleaner (car).....	1
Boiler-mounter.....	1	“ (engine).....	1
Bolt works.....	4	“ (motor).....	1
Bookbinder.....	3	Clerk or bookkeeper.....	201
Box factory.....	8	Coachman.....	1
Brass finisher.....	1	Coffee-roaster.....	1
Bricklayer.....	1	Collector.....	1
Brickmaker.....	1	Colliery.....	3
Butcher.....	4	Color-maker.....	1
Cabinet-maker.....	1	Comb factory.....	1
Candy factory.....	6	Conductor.....	3
Carder.....	2	Conveyancer.....	1
Carpenter (house).....	6	Cutter (cloth).....	1
“ (ship).....	1	“ (paper-box).....	1
Carriage-builder.....	1	“ (rubber).....	1
Car shops.....	1	“ (shoe).....	1
Cashier.....	3	“ (stone).....	2
Cement works.....	1	Dental supplies factory.....	6
Chemical laboratory.....	5	Draughtsman.....	6
Chemist.....	1	Driver.....	14
Chocolate factory.....	1	Druggist.....	6
<i>Carried forward</i> .....	66	<i>Carried forward</i> .....	328

<i>Brought forward</i> .....	328	<i>Brought forward</i> .....	430
Dyer.....	2	Lithographer.....	3
Electrician.....	6	Litholine factory.....	1
Electro-plater.....	1	Machinist.....	33
Elevator boy.....	2	“ (electrical).....	3
Embosser.....	1	Manager.....	2
Enameller.....	1	Messenger.....	4
Engineering (civil).....	1	Metal-spinner.....	2
Engineer (stationary).....	2	Meter factory.....	3
Engraver.....	3	Milkman.....	8
Errand boy.....	8	Mill boy.....	9
Express Company.....	2	Miner.....	2
Farmer.....	23	Moulder.....	4
File factory.....	1	Musician.....	2
Finisher (cloth).....	3	Necktie factory.....	1
“ (iron-work).....	1	Novelty works.....	1
Fireman.....	4	Office boy.....	10
Fitter up (ship).....	1	Oil-cloth factory.....	1
Foreman (assistant).....	1	Optician.....	1
Furniture factory.....	1	Overseer.....	1
Gardener.....	1	Packer.....	1
Glass factory.....	2	Painter (carriage).....	3
Grocer.....	6	“ (house).....	4
Hardware manufactory.....	2	Paper-hanger.....	7
Harness maker.....	2	Paper-maker.....	1
Hat factory.....	3	Pattern-maker.....	2
Hosiery mill.....	5	Paver (cement).....	1
Ice wagon.....	2	Plumber.....	10
Instrument-maker (elec.)...	1	Polisher.....	1
Interpreter.....	1	Porter.....	1
Iron-worker.....	3	Printer.....	19
Japanner.....	1	“ (plate).....	2
Leather factory.....	7	Produce merchant.....	2
Lineman (telegraph).....	1	Reporter.....	3
Linotypist.....	1	Restaurant.....	7
<i>Carried forward</i> .....	430	<i>Carried forward</i> .....	585

<i>Brought forward</i> .....	585	<i>Brought forward</i> ..	696
Salesman.....	26	Student (medicine).....	1
Saw factory.....	1	“ (school).....	8
Scales manufactory.....	1	Surveyor.....	2
Secretary.....	1	Tailor .....	1
Sewing-machine repairer...	1	Telegraph-operator.....	3
Sheet-iron worker.....	1	Telephone- “ .....	1
Ship-joiner .....	2	Tin factory.....	1
Shipper.....	4	Tinsmith.....	3
Shirt manufactory.....	1	Tobacconist.....	1
Shoe factory.....	6	Trimmer.....	2
Silk mill.... ..	2	Umbrella factory.....	1
Silversmith.....	1	Undertaker.....	1
Spike factory.....	1	U. S. Army.....	24
Spinner.....	1	U. S. Hospital Corps.....	1
Sponger (cloth).....	1	U. S. Navy.....	6
Stenographer.....	35	Upholsterer.....	3
Steward.....	1	Wagon boy.....	3
Stock-keeper.....	5	Watch-case factory.....	3
Store boy.....	14	Weaver.....	7
Student (business college)..	2	Wheel factory.....	1
“ (civil engineer’g)..	1	Williamson School.....	3
“ (college).....	1	Wood-worker.....	1
“ (divinity).....	1	Wrapper.....	3
“ (law).....	1		<u>776</u>
<i>Carried forward</i> .....	696		

Very respectfully yours,

JOHN S. BOYD,

*Superintendent of Admission and Indentures.*









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